# THE <br> OXYRHYNCHUS PAPYRI <br> PART XXII 

edited with translations and notes
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## and

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## PREFACE

As his contribution to this Part, Mr. Lobel has chosen the difficult but rewarding texts of Ionic poetry comprised between the numbers 2309 and $\mathbf{2 3 2 8}$, while the wide variety of the remaining texts is the work of Mr. C. H. Roberts. It is a pleasure to acknowledge the continuing interest and assistance of U.N.E.S.C.O., a grant from whose funds has for a second time facilitated the appearance of a Part in this series. Thanks are due also to Mr. A. E. Harvey, of Worcester College, Oxford, for compiling the indexes to Mr. Lobel's section, and to Dr. John Barns, Lecturer in Papyrology in the University of Oxford, for performing a similar service to Mr. Roberts's section. Last of all, I wish to express a proper gratitude to the staff of the Oxford University Press for their usual care and for the extra effort made to produce this book by the end of the year in order to satisfy the conditions of the U.N.E.S.C.O. grant.
Within a few months of the publication of this volume, the Second Part of the Hibeh Papyri (the first Part of which appeared as long ago as 1906) should be in the hands of readers. Part XXIII of the Oxyrhynchus Papyri, which the Jowett Copyright Trustees have generously offered to finance, will consist entirely of literary papyri, and will include some new pieces of Bacchylides, Corinna, and Stesichorus.
E. G. TURNER General Editor of the
September 1954

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## NOTE ON THE METHOD OF PUBLICATION

The method of publication follows that adopted in Part XX. As there, the dots indicating letters unread and, within square brackets, the estimated number of los letters are printed, in the case of the new literary texts edited by Mr. Lobel, slightly below the line. Elsewhere, throughout, the more usual practice is followed, the dots being printed on the line. Furthermore, in the new literary texts, corrections and annotations which appear to be in a different hand from that of the original scribe are printed in thick type. Non-literary texts are printed in modern form, with accents and punctuation, the lectional signs occurring in the papyri being noted in the apparatus criticus, where also faults of orthography, \&c., are corrected. Iota adscript is printed where written, otherwise iota subscript is used. Square brackets [] indicate a lacuna, round brackets () the resolution of a symbol or abbreviation, angular brackets $\rangle$ a mistaken omission in the original, braces \{ \} a superfluous letter or letters, double square brackets $\mathbb{1 ]}$ a deletion, the signs "' an insertion above the line. Dots within brackets represent the estimated number of letters lost or deleted, dots outside brackets mutilated or otherwise illegible letters. Dots under letter marked as doubtful in the literal transcript may be read or appear without the dot

 Arabic nury to lines all Ron ordinary numerals to lines, small Roman numerals to columns.

The abbreviations used are in the main identical with those in Liddell and Scott, Greek-English Lexicon (ninth ed.). It is hoped that any new ones will be selfexplanatory.

## NEW CLASSICAL FRAGMENTS

## 2309. Homer, Margites

A poem composed of hexameters and iambic trimeters alternating in blocks of irregular size immediately calls to mind the account given by the metricians of the structure of Homer's Margites. Hephaestion, for instance, says ( $\mu \in \tau \rho$. єicay. $\pi$. поı $\boldsymbol{\mu} \mu$.


 similarly $\pi$. $\pi \circ \imath \eta \mu$. p. 65 Consb. (cf. Mar. Vict. in GL vi p. 68 Keil, ib. p. 79, ib. p. 133 ; fr. de hex. ib. p. 633), which perfectly accords with the succession of $n+2$ hexameters, 4 trimeters, 6 hexameters, 3 trimeters, I hexameter, $\mathrm{I}+n$ trimeters exhibited by the piece published here.

Margites is one of a number of ninnies celebrated in Greek literature whose names may be conveniently found in Eustathius (1669, 41). Of Margites he says: ovitwc



 ciacev (cf. Suidas in Mapyírךc, Hesychius in Mapyér $\eta$ c, also Suetonius in Miller, Mélanges 422 , Suidas in $\gamma$ é $\lambda o o c$, Niceph. Blemm. ßaci $\lambda$. àv $\delta \rho$. iI). Evidently the action of which the gist is thus given might well have had for its setting the bedroom scene described in our fragment.

It is then a reasonable conclusion that 2309 contained the Margites and, though a generalization based on less than two dozen half-lines has not much chance of containing any important part of the truth, it is worth while remarking that at any rate in what this papyrus preserves there correspond to the metrical variation differences of language and tone. The hexameters are composed in the elevated style of the epic and might come from the Iliad or the Odyssey (though actual Homeric clichés are few), the trimeters are in the dialect and of the metrical type used by the Ionic iambic writers, ${ }^{\text {I }}$ and the vocabulary recalls Hipponax. If Eustratius' statement (on Aristot, Eth. Nic. vi 7 , p. 320,36 Heylbut), that Archilochus spoke of the Margites, is correct, 11. $3-6,14-16$, 18 of this piece are the earliest specimens of Ionic verse we possess.

The hand is a formal though by no means calligraphic uncial of a distinctly early appearance which might fall within the first century b.c. but is perhaps more probably to be placed in the first century A.D. It seems to me to belong to the same type as P. Ryl. 54 and P. Berol. 9770 but to have shed the Ptolemaic stroke.

| ］．$\varsigma \tau \iota \nu[..] \epsilon \rho \iota \delta € \mu \not ̣ \kappa . \eta$ ］．єขХє．［．］？ираєлас؟є ］ovos［ ］עečєтo |
| :---: |
|  |  |
|  |  |

$] \rho ศ \nu \delta \epsilon[.] \eta \iota a \mu \delta \delta$

## a $\rho . \omega \mu \xi \in \nu \tau a \chi$ a

$] \alpha . \rho . . \omega \mu \xi \xi \in \tau a \chi{ }^{0}$
$] \kappa[. ..] \eta \nu \in \phi \rho a c c a \tau о \mu \eta \tau![$
］$\lambda \iota \pi \omega \nu a \pi о \delta є \mu \nu 10[$
］$\quad v \rho а с є \kappa \delta \epsilon \delta \rho \alpha \mu є v є \xi \omega[$
］．$\nu \delta \iota a v v \kappa \tau \alpha \mu \epsilon \lambda a$［
］vсєєєठєХє८рać
］avvкта $\epsilon \in \lambda a v{ }^{[ }$
］．єvovסєфа．！．［
］ठист $\eta \nu$ роика．［

］．єкаıхєььเтах［
］ Пккелост $\rho a\left[^{\text {［ }}\right.$
］．$\rho \in[.] .[.] \mu a[$
］$\kappa a ̣[..] . a v[$
］．［．．．］．$\omega[$
］．．$\kappa[$
］．$\varsigma \tau \iota v[. \chi] \epsilon \iota \rho i \delta \dot{~} \mu$ акр $\bar{\iota} \iota$
］．єúx $\in \underset{a}{[ }[\kappa] a i ́ \rho \dot{\rho}$ én $\lambda a c c \epsilon$
$\pi]$ óvoı［cl］$\nu$ єїХモєто
$] \nu \dot{\epsilon} \nu \delta \in![\tau] \hat{\eta} \iota \alpha \mu i \delta \iota$
］$\epsilon \xi \epsilon \lambda \epsilon \hat{\imath} \nu \delta^{\prime}$ á $\mu \eta \eta^{\prime} \chi$ аขov

$] \kappa[. ..] \eta \nu$ モ̀фра́ссато $\mu \hat{\eta} \tau \iota[\nu$
］$\lambda \iota \pi \omega ̀ \nu$ ảnò $\delta \epsilon ́ \mu \nu \iota a[$

］．$\nu$ ठıà vúкта $\mu$ éA $\lambda[\iota v a \nu$

$\left.\delta_{\ell}\right]$ à vv́кта $\mu$ édaıv［av
］．єvouסєфа．．．［
］ठv́cт $\quad$ ขov ка．［
］є̇סóкєєv $\lambda_{t} \theta[$

є $]$ 讯кєข óc $\tau \rho a[\kappa$
］．$\rho \in[.] .[.] \mu a[$
］$\kappa a[..] . a v[$
］．［．．．］．$\omega[$
］．．$\kappa[$

I For ］．$¢$ possibly $] \kappa \quad x$ by itself seems all that the gap will hold $\quad$ Of $\rho$ only a dot not quite level with the tops of the letters $\quad 6$ After $\rho$ a letter with a flattened top resembling some $\epsilon \mathrm{s}$ and $\theta \mathrm{s}$ ，just possibly 0 Io ］．，the right－hand arc of o or $\omega$ II The trace above the final c may be a $\theta \mathrm{s}$ ，Just possibly 0
dot denoting cancellation
I0 I3 ］．，a stroke curving slightly from left to right，possibly $\mu$ After a two traces compatible with $\nu$ or $\pi$ ．［，the left－hand are of a circle 14 ．［，a short vertical stroke level with the top of the letters，$\rho$ possible 16$]$ ．，the right－hand arc of a circle $\quad$ I9 $v$ is anoma－
lously made but $\tau$ would be no more satisfactory 20$]$ ，the top of $\varepsilon$ or $c \quad$ ．，the right－hand tip of a cross－bar as of $\tau \quad{ }_{2 r}$ Before $\kappa$ the top of a circle

I Not a locution found in the Iliad or Odyssey，where $\mu$ arpóc never means simply＇big＇．
3 I should guess èv $\pi$ ．（cf．P．S．I．Io88，6？），though the unaccompanied dative is common enough． example，$] \kappa[\downarrow \downarrow \in \eta \nu($（cf．$I l$. xvii 634$)$ ．

9 Presumably＇opened＇，ẅls $\mathfrak{\text { or }}$ dvéwıt $\xi$ ，cf．particularly $O d$ ．xxiii 370 ． 13 The division is indeterminable．I think \＄aviov in some cas
though it is only late attested（Meleager，A．P．xii 82 ；Eust．157）． though it is only late at
I4 Possibly кápa．
${ }_{17}$ Perhaps the d $\mu$ ic again．

## 2310．Archllochus，Tambic Trimeters

Although the fragments as taken out of the ground of a roll containing iambic trimeters by Archilochus have lent themselves fairly satisfactorily to combination to produce the largest of the pieces here published，the papyrus is so defaced，warped， and broken that the decipherment of the text and the estimation of the lacunae must be accepted with great reserve，which is the more to be regretted since the piece con－ tains much the longest consecutive series of lines by this author that we now possess． Apart from technical difficulties，it is doubtful how the series is to be articulated．We may be satisfied that a new piece begins at 4I，for even if the short line，40，does not exhibit quite the appearance one would expect in a heading，it is clear that the subject completely changes between 39 and 4I，but how many poems or parts of poems are represented in the preceding verses？Prima facie，since there is among them no short line analogous to 40 ，only one．Whatever the difficulty of reconciling the conquering warrior of $17-20$ with the woman addressed in 8 ，there is no possibility that the end of a piece occurs before 20 and since，though the papyrus is broken off close to the beginnings of the lines，a paragraphus below 20 should be partially visible and there is none，the presumption must be that 21 goes with them，though this entails a special difficulty．On the other hand，the eighteen verses 22－39 might well belong to one story－you came from Gortyn（ia）with a large cargo（？）in a little ship and got home（？） again safely to my great relief－having no obvious connexion with the preceding， though it is not possible to say categorically that there was none．However this may be，8－20 are well enough preserved to raise the expectation that they could be under－ stood by themselves，but though the separate parts are comprehensible they appear to be strung together so inconsequently that the general sense eludes me．

The slovenly and irregular hand belongs to the same type as 666，1176，2079， and I should date it about the middle of the second century，comparing the docu－ ment from Theadelphia dated A．D． 148 which is reproduced in B．Soc．arch．Alex． no． 14 pl．xi．A large proportion of the lection signs and corrections seem to be by the hand of the text，others are made with a thinner pen．

## 2310．ARCHILOCHUS，IAMBIC TRIMETERS

4
Fr．I Col．i
Traces of 7 lines
$\rho . \mu \in \beta$ ，$\beta$ ，$[$







 ］．оєтотаvסреє．$\xi .[. . .]<.a \nu \cdot c v$ ．




－．．．$\pi \in c \tau a \eta \eta$





．осєітапшлє $\frac{1}{}$

35
 $\beta \eta \nu a \gamma \lambda[.] \eta \nu a \pi[$.$] ．$ ］．［．］．к．$\mu . \mu$ ．

 ］． $] \stackrel{0}{6}$ $\qquad$ ］．$\delta \iota \eta \nu \ddot{i} a \iota$ ．［．］$] a$ ］．$\tau . . \mu \epsilon_{\text {．．ca［．．．］．} c a \theta \eta}$
 јос $\mu$ аитьса入入єүштєєо， јүариоицєистатпродьра


Col．ii



Јac ग̀スөєc єк
25
a८ tóठ＇ápтa入［0］乌oн［ ］
］．$\gamma \nu \eta \overline{\text { a } \alpha ф \kappa[~}$
］．$\mu о \iota c \tau v e$ ．［．．．．．．］．$c$

 ］$\nu \in a \mu \eta \chi^{\alpha \nu}$



35





］．$\tau . \mu \epsilon . c a[\ldots] . \quad$ cá $\theta \eta$





Fr. 1 Col. i i seqq. All that remains of the lines preceding that numbered 8 is scattered traces of letters which become continuous and legible in a few places, mostly on the right-hand side, e.g.

 what looks like a flattened $\chi$, which seems to have no function The purpose of the bracket and dots slightly lower than the right-hand end of this line is obscure; cancellation does not appear to be
 equally well have been written ${ }^{23}$ The marks above $\eta$ core pernaps doal of legible ink but I cannot combine it satisfactorily; before o what most resembles the upper
good part of a rather broad $\chi$ followed by a headless $\rho$, between o and $\pi$ what might be taken as $\tau \pi \tau \tau$. (but the last $\tau$ is particularly anomalous and $\iota \tau$. may be only two letters), after $\pi$ a crossbar as of $\pi$ or $\tau$ with the left end slightly cocked up The traces after $\eta$ may not be ink or may be a cancelled letter, $v$ ? ${ }^{25}{ }^{25}$ ]., a thick dot like the end of a crossbar above the level of the letters, $\kappa$ not sug- ${ }^{27}$, an upright ${ }^{2}$, perhaps the apex of $a$ or $\lambda \quad$. the left-hand ends of strokes $\begin{array}{ll}\text { gested } \\ \text { compatible with } \zeta \text { or } \xi & 26] \text {, , the lower part of an upright } \\ 29 & \text { Between o and } \varsigma \text { the bottom of an }\end{array}$
 right followed by the lower part of an upright descending below the line, $\mu \epsilon(\lambda \lambda] \epsilon$ not suggested but perhaps not excluded 31 After $\xi$ what looks like $c$, or possibly $o$, with a crossbar as of $\tau$ upon it
37 Possibly $\delta \eta$, , but this is not sug-
 $\begin{array}{ll}\text { gested by the ink } & 40 \\ 42 & \text { Archil. fr. } 36 \\ \text { wor }\end{array} \quad 43$ ]., an upright, t or $v$ Before $\mu$ the lower end of a stroke
 the bottom of an upright $\quad 48$ Above the $\tau$ deleted by a stroke ascending from left to right a dot which makes

Fr. 1 Col. ii The papyrus is very much rubbed and the calculation of missing letters therefore rough and perhaps even frivolous. But what survives is made worth printing by the possibility that

 neither $a$ nor $\eta$, nor indeed any letter of this hand.
If the speaker is Archilochus himself, the boast in 11.14 seq. may be set beside that in Archil.
 who in 1 . 21 (if this verse is in the same piece) is qualified by what is prima facie a masculine adjective. See on 1. 20.

 supposed superscribed over the wrong $\omega$-may be justified by the analogy of the employment of


1о 1 ìãov: see on 232019.
$\tau i \theta \in \hat{v}$ must be signified-the grave accent $\tau i$ presumably written to preclude the articulation - $\delta$ , $\theta \hat{\epsilon} \hat{0}-$-but the Attic accent is paroxytone, ritov Aesch. Eum. 226 (for the more usual $\tau i \theta \epsilon c o$ ). For the

 héүav понєicié.
II \&̇c seems to have been converted into eic by the original hand, but I know of no reason for hinking it superior. $\left.\boldsymbol{F}^{(k)}\right)$, which would have been acceptable, is not what was offered.

 but avo $\begin{aligned} & \text { avo } \lambda \beta \in i o v e r a ~ i s ~ t h e ~ f o r m ~ t h e r e ~ f o u n d) . ~\end{aligned}$ divíp Aristoph. Eq. 639 .
pa inferential, not interrogative, as Archil. frr. 86, $2 ; 89,5$. 1 am not certain that there is enough for a to have been written. $\epsilon \gamma \omega \pi \epsilon$ seems to have been written for $\dot{1} \gamma \omega \bar{\omega} \epsilon l \pi \epsilon$ in 1.45 . For a still bolde synecphonesis cf. Anacr. 72 B фı $1 \lambda \dot{\epsilon} \omega$ oùte.

Tellis, the grandfather (Paus. x 28,3), and Telesikles, founder of Thasos, the father ( (Suid. in Apxidoxoc ; Steph. Byz.
his mother was a slave.

 xodr', i.e. even the worm will turn. For the turn of phrase see Blaydes's collection on Aristoph. Put. 3 I4 (to which many additions from all periods mas.
Amorg. $7,4^{2}$; Aesch. fr. 207; Trag. adesp. I35).
Ihe
 of something announced' (as
Hdt. iii 64, Eur. Hipp. 9).

 can come to no settled conclusio were might, further, be an antithesis between 'men' and 'thou', a negative (oviroc;

In 1. 19 I should have guessed $\tau\rceil \mathfrak{\eta} \nu \in[\lambda \epsilon c$, and $I$ am still inclined to think this probable. But attention must be called to the fact that there is reported to stand in the Parian monument col. iv be (GGN phil.-hist. KI. I NF I, 2) dveinec aixini kai..., aets of repeating phrases of their own, I hesitate
trochaic tetrameters, in view of the habit of Greek poet trochaic tetrameters, in view of the habnot recognize with certainty the precise structure of these verses. To be sure, Jav by itself does not look to me adequate to fill the presumed space in our manuscript.
If $\kappa$ [ represents the кai reported in the Parian monument, the second half of 1 . Ig might be a
 $\tau[\nu p a v y] \epsilon \epsilon \eta \eta$ is not suggested by the traces. Xenophanes, the only early writer from whom the word is quoted, has the third syllable long. The words of this verse could be accepted as the conclusion of a piece, though they do not impose themselves as such. sum of it, it is natural to suppose that the piece still be visible below the first letter. Since contains what is prima facie the termination of a masculine adjective. Ll. 17 seqq. themselves seem much more appropriately addressed to a man than to a woman, but then I cannot guess their connexion with 1.8 (addressed to a woman) and all that follows as far as 1. 16. The only point that is reasonably certain is that at any rate $1.22-39$ are one piece, , other guished from the foregoing by being narrative
difficulties are beyond $m y$ powers of solution.
${ }_{22}$ Perhaps supply $\phi$ ópovov but there are other possibilities. civv vil is Homeric usage, e.g. Od. $\times 332$ éx Tpoínc àvóvra . . . civy vil.
23 Toptvvinc may be noun or adjective and refer to Arcadia, Macedonia, or Crete. I suppose the last to be the likeliest.

24 I should expect two letters (vowel and consonant) between $\pi$ and $\epsilon$.


32 ov presumably implies a foregoing av.

 which might have been in Archilochus＇mind here．

 re 38 seq．©v 乌oфny places used metaphorically for＇rescue＇（or＇the rescuer＇）＇from danger＇，＇relief
 be adduced as introducing the metaphor in the same form as in our passage．The use of words meaning＇darkness＇for＇danger＇，＇despair＇，or the like is much less common，oróroc，for instance，



 exposition seems to me mistaken．for the darkness of Hades．＇）


 40 This line is too short to be a trimeter like the rest and，since a new piece clearly begins in
4 I ，may be supposed to be a heading，but it is to be remarked that the space left above and below it is no greater than that between any other two lines．
4 To judge by the next line this should mean＇Men＇s tastes are not all alike＇，cf．Pind．Isth． 147.

 45 I suspect that what should be written is ous．
no inking of this articulation（and $\dot{\alpha} \lambda \lambda \lambda^{\prime} \dot{\eta}$ instead from Homer，e．g．Od．viii 312，onwards．

 dvס́pácuv $1 l$ ．xiii 46 T ．${ }^{8}$ Evipúuac is known from Hesychius（Pherecydes）and，with a different ending to his name， Libanius 40 ep 388 ）and others（v．［Plutarch］prov． 74 and cf．Plut．mor． 483 ）as a person who tried to
make trouble between the Dioscuri．I suppose ovi ${ }^{\circ} \delta^{\prime}$ âv Ev．but can make nothing of the word which follows．

In view of the occurrence of $\mu$ ávric in 1.45 I have thought of the possibility that the person meant



2310．ARCHILOCHUS，IAMBIC TRIMETERS

\title{

Fr． 2 <br> 

Fr． 22 A stroke starting below the line and slanting up to the right，a dot to the right of its Frper end 8 Or perhaps ］$v$ Above the left－hand arm of $v$ confused ink，perhaps a superscribed $\delta$ ， upper end but this would not account for all io Perhaps $] l$ i2 єpv not verifiable 13 ］．．，a dot above the level of the line，below it the end of a stroke descending to the line from the left，followed by traces of two uprights，x］⿰⿱㇒日勺刀申ч pos ${ }_{5} 5$ Possibly ］$\%$

## NEW CLASSICAL FRAGMENTS

Fr. 3


Fr. 32 Between $\epsilon$ and $y$ the top of an upright, $\theta$ not suggested 3 Before $\epsilon$ probably $\kappa$, possibly $x \quad 4] \lambda \epsilon$ possible $\quad 7$ ]., a trace on the line consistent with $\mu$ Io ]., $\mu$ probable, but per$\begin{array}{lll}\text { sibly } \chi & 4 \\ \text { haps } \delta, ~ \\ \text { not excluded }\end{array}$ The surface is rubbed, so that I am not sure that $\epsilon^{\epsilon}$ was not really $\epsilon \subset$ I4 ]., a trace compatible with the upper right-hand side of $\mu$ After $\varepsilon$ perhaps $\omega$ or two letters of which the first has a cir-


Fr. 4
a) (b)
]. [ ]. .[..].
$\eta \eta[\delta]$ ] $\rho$. [ ]. .aбє $\omega$
]. $\epsilon v$.[
]. $ข о с к а$
] $\eta$ сүарєис
] $\rho \omega \pi \mu \nu \epsilon \tau \iota$
]. $\alpha v$.
] $\epsilon \delta \sigma \pi \eta^{\ell} \delta v y \in a[$
] $\begin{array}{r}\text { vupactócєı }\end{array}$
The level of (a) relatively to (b) is fixed by the cross-fibres. I
The level of them, but suspect that no complete letter is missing in $11.2-4$ I $a$ ) On the line the lower left-hand arc of a circle, followed perhaps by the loop and lower part of the tail of $a$ (b) ]..[, a dot off the line followed by the tail of $p, \phi$, or $\psi$ ]. [, the base of a circle, but perhaps two letters represented 2 If a letter was written above the cancelled $\delta$, it would no onger be visible i, a central dot, apparently the right-han followed by what now looks like a small $\lambda$, which may represent the start of $\mu$ ]., a curved strok followed by what now and ligatured to $\iota$; I believe part of $\mu$ not $a \quad 3(a)$ ]., perhaps the overhan of $c$, but there is a trace of interlinear ink, not accounted for, above it . [ perhaps the opposite ends of the base of $\delta$, but two letters may be represented (b) ]., the lower end of a stroke de scending from left, e.g. $a, \mu$ 4]. ., the second letter is represented by the lower part of an upright, descending below the line, above and to right of which is a trace or the preceding letter 6]., a strok if $\iota$ surmounted by the lower end of a grave, there is no clue to the preceding letter
descending from left, $\lambda$ and perhaps $\delta, \mu$ possible $\quad$ Before $i$ the trace of the foot of an upright $\tau$ suitable

2 At the end apparently a patronymic, - $\alpha \delta \epsilon \omega$, but - $\mu$ ád $\delta \omega$ with a prima facie short presents diffculties. Synizesis, - An-, I believe to be very improbable. A short syllable before $\mu$ will have to be postulated or a long affter it. (If nothing is milesing between (a) and (b), A $\rho \theta \mu \dot{d} \delta \dot{\delta} \omega \omega$ could be recog nized. See Plut. Lycurg. 5 for a person of this name, contemporary with Lycurgus. But I see nothin gained by this.)


${ }_{6}^{5}$ Barring error this must be the vocative of a patronymic, but if $\iota$ has been omitted, alternatives present themselves.



## 2311．Archilochus，Iambic Trimeters？

There are reasonably good grounds for conjecturing that the following scraps are to be attributed to Archilochus．They contain morphological，lexical，and metrical characteristics to be expected in Ionic verse and probably a proper name which is specifically Archilochian．There are also two partial coincidences with quotations from Archilochus，the first of which has a fair chance of not being illusory．No more than this can usefully be said．

The text is written in an ugly hand which shares some features with 2310 and I should assign it to about the same date．There is nothing to show that the lection signs and other additions are not by the writer of the text

Fr． $\mathbf{I}(a)$
］．．［］．．．［
$\delta a \ldots \mu \in \eta[$
$\mu a . . \epsilon \kappa . \varphi[$
$\epsilon \xi \eta \varsigma[.] . .[$
т тофоск．．．［
каист！$\theta$ ос؟［
$\omega \gamma \lambda \alpha .$. ．
a．［．］．］．cc．［
c．［
$\pi \cdot$
$\mu \circ$ ．
$\times \lambda a \ldots$ ．
тive，
$\epsilon \rho \times \underset{[. .}{ }$ ．$]$［
тग．［
$\times \pi \rho o .[\quad] .[$ $\epsilon \beta$ ои入о $\mu \eta \nu$［
$\times$ ．．$a y \gamma \in \lambda o v[$ $\psi!\eta \subset\llcorner[$ фо！таv•धा［ $\pi \alpha с \alpha, \in$ ．［ －є $\rho \delta \epsilon!\nu \cdot a r[$
－фaup［．］．ep［
－акátị！${ }^{-k \alpha u \beta}$ （каито入ोосел
－modl $\omega \nu a ́ i[$
［］シ̈．．оขтฺ．［
［ ］．［．］．тат［
．$\epsilon \subset \theta \epsilon \delta$

Fr． 2

тро́ce［
$\gamma \omega \mu$
$\phi \quad \lambda \eta \tau$.
óvт $\omega[$
$\epsilon \pi[$

Fr. 1(a) To the left of the column there is a considerable tract of blank papyrus, but there is no sign of reinforcement, so that I am doubtful whether this was the beginning of a roll. The surface is badly rubbed in places and many of the fibres are distorted; a good deal or alloware
for illusion I am
make no guess at the interval between the two (of which it seems to have touched the tail), a thicker $2 \ldots$, an upright slightly concave a
upright turning over to left at the top and with a cross-stroke going from the top to right, traces compatible with a triangular letter, two dots one above the other suggesting the upper part of an upright. Various combinations are open, but 1 or $\begin{aligned} & \text { ore } \\ & \iota \tau \\ & \text { Before a gap with a trace, level with the }\end{aligned}$ a prima facie a small $\pi$, but I cannot rule out if this was a narrow letter, C . l ]e should be written 4 ..$[$, tops of the letters, near rits setroke, e.g. $\gamma, \pi, \tau$, the second a right-hand stroke descending from left to right, e.g. $a, \lambda \quad 5 \leqslant$ does not account for a dot above the left-hand side of its top, but I doubt righether $c$ or $v$ are better substitutes After $\kappa$ what now looks like a smail $\lambda$ but I believe to be $\alpha$ with a much rubbed loop; this letter perhaps followed by ta lower end of an upright followed by two descending below the line 6 Archil. fr. 30? 3 .... of the letters; auvK acceptable but not verifiable ${ }_{8}$ traces, a considerable distance apart, the upper part of an upright Below "presumably $v$, though the tips of the arms are not so wide apart as in other specimens Of cs only the tops; $\epsilon$ might be substituted for the second [, the tip of an upright with a trace on the right-hand side 9 ., the the tight ir .[, perhaps line Io . $[$, a dot on the line followed by the foot of an upright hooked to right 13 . 1 , perhaps
 precede; after $a$ is a dot, level with the tops of the letters, above a horizontal stroke on or slightly below the line, and the upper parts of two strokes which appear to curve towards one another with the
 lower left-hand arc of a circle 16 . . , the apex of a triangle fores at the beginning are very much cave to it; two letters may be represented damaged and disturbed. Over the first letter there is some ink part of which may represent a grave accent, but there is something against each of $\dot{\xi}, \dot{,} \dot{\psi}$; the second letter seems to be necessarily either $\pi$ or $\tau 20$ There is no ink to represent the part of $\psi$ above the cross-stroke, but the tail descends too far for $\tau$ to be acceptable $2 I$ Of $\epsilon \pi$ only the bases, but suggested by the spacing ${ }_{24}{ }^{22}$., the foot of an upright ${ }_{2}$ pessible..[, the left-hand end of a cross-stroke as on $\pi$ and o only scattered traces .[, a dot in midde position, apparently rather low for
$3^{\circ}$ Before $\epsilon c$ the tip of an upright. The rest of the beginning of the line the cross-stroke of $\theta$ has been scoured off
Fr. 1(b) 4 . the left-hand end of a cross-stroke as of $\tau \quad 5$.[, prima facie $\epsilon$ rather than o ..[ traces compatible with av and so perhaps Archil. fr. 46
 f the arms of a single $u$

Fr. 1 (a) 5 seq. There may be recognizable here the quotation from Archilochus which appears in Athenaeus 688 c as

I do not see how it is to be accommodated to the context, but it is to be said that perhaps the ending of écuvpıçévac is mistaken. I suppose ко́дас кai crîtoc to be internal accusatives, scented as to hai and breast', and if this is so, we have no guarantee of the case or number of the participle. It migh agree with whatever form of tpoфoc standay [Plat.] Eryxias at 397e.) 7 む̃ ГПaĩкe seems probable.
by Archilochus (frr. I4, 54, 70).
The presence of $\dot{\omega}$ is remarkable since it is Archilochus' usage hot to prefix it to vocatives of simple address. It cannot be made out whether there is some special reason for its appearance in thi place. There are other apparent exceptions to the general rule, e.g. \& K Kpuki $\bar{\eta} \eta$, fr. 89 .

I9 A compound of -apyeloc seems to be indicated. I cannot divine it.
$20 \psi<\eta c i v$ is a sufficiently peculiar sequence of letters to be expected to be unambiguous, but in fact it is susceptible of divers explanations based on Hesychian glosses, none verifiable.

23-27 The objection to the bracketed line is presumably different from that to the obelized which enclose it.


 ${ }_{e} \times \theta$ icr- in 1.5 perhaps makes $\phi \bar{\phi} \lambda \eta$ rather more probable than $\phi \bar{i} \lambda \eta$ in this place.

Fr. 23 Apparently e]yфpacar. The single c metrically guaranteed at Solon, 34, r, 2312 fr . 14, 6 , in the aorist of $\phi \rho a \dot{\zeta} \omega$.
2312. Archilochus, Iambic Trimeters

The attribution of the following scraps to Archilochus is based on the presumptive identification of $\mathrm{fr} .6,8$ and fr. I4, 3 with the known quotations, Archil. frr. 143 and 42, and of the name Lycambes in fr. 17, I (and perhaps in two other places, fr. 4, 8 and and of the name Lycambes in $\mathrm{fr} .17, \mathrm{I}$ (and perhaps in two fr. 9,2 ). Wherever enough of the verse survives to allow of an opinion, it must be that iambic trimeters are represented, except for fr. 24 , whichere more than one type of metre may be represented. ${ }^{1}$ It may be worth while, in this connexion, calling attention metre may be represented. ${ }^{1}$ It may be worth while, in this connexion, callag ather inst nine
to the fact that the spacing of the lines is not uniform-for instance, the lines of fr. 5 (a) occupy the same amount of space as the first eight of fr. $4(a)$-but I do not think there can be any significance in this, since these two are certainly from the same roll and the same 'sheet' of it.

About the text, of which nothing like a complete verse has been preserved, I have nothing to say except that unattested words occur at frr. 4,5 ; 14, 10 .
The hand is a very finely executed example of the common angular type, comparable to 655, 1012, 1611, the Geneva Antiphon, \&c., and assignable to the late second century or first half of the third. The lection signs and one or two variants are due, as well as I can judge, to the writer of the text.

I Or, for that matter, more than one author. This uncertainty, which must always exist whe small scraps of papyrus are assembled simply on the strength of the identity of the writing the contain, she


Frr. 1-8 This group of fragments is shown by the possession of common sets of cross-fibres to have come from one and the same 'sheet' of the roll
The levels of frr. I-3 relatively to each other and to fr. $4(a)$ and of fr. $4(b)$ to fr. $4(a)$ are fixed as shown by the simultaneous correspondence of common sets of cross-fibres and lines of writing.
The levels of frr. $5(a)-(c)$ relatively to each other and of frr. $6(a)-8$ relatively to each other are similarly fixed as shown. But of the second and third groups fibres and lines cannot be so laid as to correspond simultaneously with fibres and lines of the first, and the levels as shown of frr. $5(a)-(c)$ little out. ${ }^{1}$
Fr. 8 contains in its lower part a 'joint' at which identified fibres stop and a new set begins. This fragment therefore stood farthest of all to the right. I see no other external evidence about the order in which any of the remaining fragments occurred, but a strong similarity between the back of
the projection at the lower right-hand corner of fr. $5(a)$ and the back of the left-hand side of fr. 8 the projection at the lower right-hand corner of fr. $5(a)$ and the back of the left-hand side of fr. 8 Further, I should judge that the resemblance between fr. 7 and the relevant (lower) part of fr. 8 made
${ }^{I}$ I may add that, without taking account of the fibres, the lines of fr. $5(a)$ cannot be laid so as to correspond with the lines of fr. 4(a).
B 1438
it probable that this pair was not far apart and certainly not on opposite sides of fr. 6, but I can trace no vertical fibres down from fr. $5(a)$ into fr. 7.

On a possible location of fr. $4(b)$ I touch in the commentary on fr. $4(a), 8$ seq. . b), which are shown by the vertical fibres of their backs to stand in the proximity shown, without quite touching in 1.5 .
Addendum. See app. crit. on fr. 27.
Fr. 13 .[, two dots, one above the other, presumably representing an upright 4], an up$\begin{array}{lll}\text { right, } \pi \text { not verifiable } & \text { [, part of an upright } & \text { 6]., a small loop lower than the tops of the let } \\ \text { ters, not o or } \rho \text {, perhaps the right-hand side of } \phi & \text { [, the left-hand end of a cross-stroke level with }\end{array}$ ters, not $o$ or $\rho$, perhaps the right-hand side of $\phi$
the tops of the letters $7 .[\epsilon$ or $\eta$ suggested

Fr. 3 I The foot of an upright $\quad 2$..., a dot on the line followed at an interval by the foot of Fr. 8 I the spacing would suit $\kappa r$ but .[.]. [is an alternative possibility of representation 3 . an upright; the spacing would suit $\kappa \tau$ but. $\quad 4[$, against the second upright of $v$ a trace suggesting the left-hand end of a cross-stroke as of $\tau$

Fr. $4(a) 2$ Above the left-hand side of $] \delta$ interlinear ink suggesting ${ }^{\bullet}$ in the hand of the text 4.[, apparently an upright ]., the upper right-hand arc of a small circle, perhaps $\rho$ slight traces compatible with $\nu{ }^{1} . \eta$, an upright descending below the line 8 ]., a dot level with the tops of the letters ; $\mu$ possible but not particularly suggested $\mu[$, perhaps $\nu$ not ruled out with the tops of the well below the line, presumably the end of an upright ro A single broad letter would fill the rom between $\kappa$ and $\phi$ II ]., a small arc on the line, possibly $v$ I7 ], a dot compatible
with the tip of the upper right-hand arm of $\kappa, \chi, v \quad .[\kappa, \mu \text {, or } v \quad \text { I8 }]_{\chi}$ might be $v$; it is followed with the tip of the upper right-hand arm of $\kappa, x, v, ., k, \mu$,,$~$
by the upper left-hand arc of a small circle, perhaps $\varepsilon$ or $e$

Fr. $\mathbf{5}(a)$ I ]., the right-hand end of a cross-stroke as of $\gamma, \tau,[, \mu$ probable but $\nu$ not ruled out 2]., traces suiting the extreme ends of the branches of $\kappa$.[, the foot of an upright 7 ]., the right-hand end of a cross-stroke as of $\left.\gamma, \tau \begin{array}{l}\text { Before ar the upper part of an upright, after ar the } \\ \text { extreme lower tip of a stroke descending below the line } \\ 8\end{array}\right]$, an upright 9 . ${ }^{\text {t the upper end }}$ extreme lower tip of a stroke descending below the le to left ; perhaps $\dot{\alpha}$ a
of a thick stroke descending to right, with ink above to
(b) 2 For $\pi$ perhaps $\gamma \quad 3$.[, $\mu$ probable, but $\nu$ perhaps not ruled out (b) 2 For $\pi$. perhaps $\gamma$ 3. [, $\mu$ probab
touching the upper part of an upright; not $\eta$,
(c) I ]., an upright ; I suppose $\iota$ preceded by a narrow letter 3 ]., the upper part of an upright. Ll. $3-5$ were published as 1611 fr .68

Fr. 6 I ]., the right-hand end of a cross-bar touching $\iota$ just below the top ..[5 the foot of an upright descending slightly below the line, followed by a dot on the line 3$]$, the right-hand end of a cross-stroke touching the top of $\epsilon$ 4]., a trace compatible with the tip of the right-hand branch of $v \quad 5$. [, $a$ likely but $\lambda$ not ruled out $\quad 6]_{p}$ might just possibly be o $\rho$, a trace ${ }^{2}$. , the right-hand side of the stem not accounted for; perrap a circle; above the latter a trace of ink which may represent an acute 8 Archil. fr. 123

Fr. 7 I.[, traces of an upright $\quad 2 \rho$ retouched $\quad 3 \mathrm{~A}$ small loop as of $\beta$ or $\rho$, followed by Fr. 1 . what might be $o$ or the upper part of $\epsilon$ and

Fr. 82 ]., the right-hand end of a cross-stroke touching $t$ below the top
Fr. 8A may well come from the neighbourhood of frr. $6(a)$, (b), but I cannot attach it or identify any of the fibres.

Fr. 9
 Frr. 9 and io are fixed by cross-fibres at approximately the level shown relatively to one another.
There is no external evidence about their interval or order and as fibres and lines of writing do not simultaneously correspond they may belong to different columns, but, since the discrepancy is small,
this is not a certain inference. Fr. II resembles fr. 9 both front and back, the front of fr. I2 resembles the lower part of the front of fr. 9 , but the appearance of their backs is quite different. I am not sure that fr. 26 should not be assigned to the same neighbourhood as fr. I2

Fr. 9 I.[, an upright 3]., traces on a single fibre, perhaps $\alpha$, but this does not account for all the ink 5 ], a dot level with the tops of the letters 9 .[, an upright Io $y$ represented only
by the upper end of the right-hand branch; though slightly more curved than usual not, I think, $e$ Between $\rho$ and $\lambda$ a dot level with the tops of the letters II ]., an upright; I think $\nu$ probable

Fr. 102 ], perhaps the upper end of the upper branch of $\kappa$
3 ]., a trace with ink above that does not much suggest an acute, though it may be the upper end of one . the top left-hand arc of a small circle arc of a small circle
perhaps parts of an upright

Fr. 11 I ]., the tail of $a$ or $\lambda \quad 2$ Before oI should read $a$, but I cannot rule out $\lambda$ which might more naturally be expected .[, a dot level with the tops of the letters; I am not sure
whether there is more ink

Fr. 12 I. [, traces suggesting the lower left-hand part of $\kappa, \mu$, or $\nu$, but as this would be unusually distant from the preceding letter, perhaps a[.]. should be written 3 Of $\varphi$ only the upper end of the right-hand branch 5], the upper end of the right-hand branch of $u$ or the upper branch of $\kappa$

Fr. 13 ] $\ell$ ๆro $[$

Fr. 14


Frr. 13-14 The cross-fibres fix the level of fr. I3 relatively to fr. 14 in such a way that the writing in the first, which is the first verse in the second. In spite of the apparent congruity of the contents, it is hard to believe that the fibres ca have dipped within the breadth of one column enough to make it possible for fr. 13 to l have sth 1 . If fr. I4, on its left. It must also be remarked that the letters of fr. I3 appear to be se remantly larger

Fr. 14. 2 .[, at mid-letter the start of a strok rising to right 3 Archil. fr. 429 Between and $\eta$ the left-hand arc of a circle, perhaps $\theta$ likeliest II ]., a cross-stroke level with the tops
l2 ], apparently the tail of of the letters I2 ]., apparently the
$\begin{aligned} & \text { or } \lambda\end{aligned}$ Before $\varepsilon$ possibly the top of $c$

Frr.. 15(a), (b). The fibres of the back make it clear that these two were vertically one above
the other. I am fairly sure that (b) stood below (a), at what interval I see nothing to show

Fr. 15(a) I The tail of $v$ or $\phi$
op of a small circle followed by a or 3 .. the $\lambda$ Between $\iota$ and $\tau$ the upper left-hand arc of small circle followed by a dot on the line; perhap only one letter 4]., the foot of a stroke slightly hooked to right; apparently too low for the base of $\epsilon \quad 6]$, the upper end of a strok rising from left to touch the left-hand end of the cross-stroke of $\tau$, perhaps $v, 7], \gamma$ or less
probably $\tau$ probably $\tau$ ber letters begining with an upright 8 the upper end of a stroke descending to right, e.g. $a, \delta, \lambda, v, x$ One would expect to see part of letter written after $\nu$, but I do not think $o$ can be taken as the loop of $\rho$

Fr. 15(b) I The foot of an upright the foot of an upright 4]., perhaps the overhang of $\epsilon$ or $c$

| Fr. 16 | Fr. 17 |
| :---: | :---: |
| ] Pov [ |  |
| $] \mu$. | ] $\boldsymbol{\sim}$ ¢ $\delta$ [ |
|  | ]wpco |
| ]roucec[ | ] $\omega \rho \overline{0}[$ |
| ] $\omega \mu \omega \nu$ [ | $] \pi 0[$ |
| ]. $a \pi \eta \chi$ [ |  |
| ] $\mathrm{l} \boldsymbol{\square} \rho a[$ |  |
| ] ${ }^{\text {® }} \stackrel{\text { c }}{ }$ [ |  |
| ]. [ |  |

Fr. 162 .[, perhaps the back of $e$ ]., prima facie the tail of $\lambda$ ]., $\epsilon$ probable, perhaps not ruled out

| Fr. 18 | Fr. 19 | $\begin{gathered} ] \mu a \lambda \theta[ \\ ] . \rho a \delta[ \end{gathered}$ |
| :---: | :---: | :---: |
| ].[.]cr.[ |  | . . |
| ]áda....[ | $] \eta[$ | Fr. 202 ]., perhaps $\gamma$ or $\tau$ |
| ]<ev. [ | $] \lambda_{\epsilon \rho \eta \mu}$ [ | but too much rubbed to verify |
| . . . | ]алєєчон[ | Fr. 21 |
| Fr. 18 r J., an upright $[$ an upright $a$ After a the | ]арффб\% [ |  |
| lower ands of three progressively | 5 ] ${ }^{\text {cev[ }}$ | ]. $a v[$ |
| longer uprights, e.g. $\tau \tau$.[, a dot on the line 3 The stop | ] $\tau \in \chi \eta[$ | ] $\phi \omega$.[ |
| is on a single fibre. This may be the end of the verse | ] $\chi_{6}$ | - . ${ }^{\text {a }}$ |
|  | Fr 193 perhaps 2 pos |  |
| Fr. 22 | Fr. $193 \mu[$, perhaps $\nu$ possible 4 Of $\omega$ only the left- | $\mu$ or $\nu$ |
| $j_{a \iota \gamma \lambda \eta}[$ | hand stroke $6 \eta[$, perhaps $\rho$ an alternative | Fr. 24 |
| ]ка[ |  | ] ${ }^{\text {¢ }}$ |
|  | Fr. 23 | ] |
| Fr. 25 |  | $\underline{\underline{\eta}} \hat{\eta}$ [ |
| - - | фоוт | - - |
| $] \times \ldots$ | 'át[ | Fr. 24 In the same hand |
| ] $\epsilon \beta$.[ | $\xi \in[$ | as the rest but not prima fac iambic trimeters |
| ] $\times$ ¢ $\theta a[$ |  | $2{ }^{2}$. [, ink compatible with |

$$
\text { Fr. } 27
$$

Fr. 26
$] . c \tau[$
$] T \circ[$
$] \delta a[$
$] a \tau \alpha[$
].c. [
$] x a[$
].к.[

Fr. 27 Too late to give it its proper place I Fr. 27 Too late to give
that this fragment is fixed by cross-fibres
Fr. 26 I ], an upright, $\iota$ probable
right-hand stroke of $\alpha$ or $\lambda$. , on the line the start of a stroke rising to right, e.g. a, $\lambda$ 4]., the apex of a triangular letter and apex of $\mu$ or $\nu$ it stood to left of fr. $5(a)$ and is to be attached to fr. $5(c)$ above its right-hand side, thus: $]$ ara[ [ ${ }^{[ }$

I ]., on the line the end of a stroke descending from left circle, e.g. $\theta$, $c$
F. 14 Though the remnant of the first letter is close to the break, I should expect to see some Fr. 14 though the remnant of if $c$ is read, I can make no plausible guess at the word.
trace of the cross-stroke of $\pi$. But if $t$ is reat the ink. I can make no apt suggestion for its completion, whether as noun or verb.
r. 4(a) There may be references to be recognized to Lycambes and his two daughters ( $\Lambda v \kappa \dot{d}] \mu \beta a$


So
Not all elisions are marked, so that ev ev $\delta v$ [is a theoretically possible articulation.
Not all elisions are marked, so that is explained as vewtépav.

5 The scriptio plena is noteworthy in a manuscripe that the Ionic future of $\delta$ d́кжш (preserved in I cannot explain the end. $\delta a \xi$ - cannot be read, so that the Ionic future of ${ }^{\text {two }}$ or three passages of Hippocrates) is ruled out, even Greek worde fr. 148) and of the few suitable words beginning with lochus, fr. 157.
 chilochus with vocatives in simple addresses (though there are parallels), that the dash at the end Archilochus with vocatives in simple adaressios of the cross-stroke of $\epsilon$, is not accounted for, that a suitable adjective beginning with кax- is not easy
But the Homeric $\boldsymbol{\omega}^{*} \kappa a$ is hardly to be thought of. 8 seq. If the detached fragment $4(b)$ bich case its maximum interval is limited, by the projecting but to the right of these two verses, in in 1.8 of containing two whole letters. $\lambda \omega \beta \eta\left\lceil\left[0 \nu \nu\right.\right.$ and $\lambda \omega \beta \eta\{\eta]^{\nu}$ piece of $4(a)$ above, to a space capamum supplements in 1.9 and I do not think enough room could be taind for three letters in the corx $\mu$ for $\mu$ [.
I ${ }^{\mu}$. I ought to say that I cannot trace any of the vertical fibstrong objection. The relevant part of back of $4(b)$, but I do not think that this is in this instance a strong objection.
4(a) was separated from the rest and ha kept in mind.

possibility, suggested by Archil. fr. 139 (in schol. Aristoph. Lys. 1257, q.v.), and I am not sure of the reading of $\mu[$.
$7], \alpha \delta \epsilon \omega$
 in v.). In case $\pi a r \rho\left[\begin{array}{c}\text { of, which suits the traces, is thought of for the following word, it should be said }\end{array}\right.$ 8 Since the accent precludes any form here admissible of deioco, some person of the pluperfect of otठa must be recognized. $\pi$ ávra $\delta^{\prime} \eta^{\prime} \epsilon \grave{\delta} \epsilon \epsilon$ is a reasonable guess, cf. 2316, 4 .
$9(-) \tau] \rho a \phi \varepsilon i ́ c a$.
Frr. $5(b)$, (c) These cannot be joined to give $] \theta a y \lambda a[0] \backslash \phi[0] \mu \in \mu a x \lambda\left[\right.$ in (b) $2-(c) \mathrm{I},(b) 3^{-(c)} 2$.
Fr. 6 I yivecra[ apparently possible.
都

 The form of the first word is unacceptable, but no light is thrown by this manuscript.

Frr. 7, 8 The possibility of combining 7, I with 8,5 as $] \theta v \mu \mu \eta$, say $\pi \rho \circ\rceil \theta v \mu i \eta c$, cannot be checked. The hypothesis appears to lead to the necessity of finding a combination of five letters making no but it does not appear to me very likely.

Fr. 8 I I should not judge it very attractive to suppose that the writing of $\eta$ over $\varepsilon$ denoted a variant between ist pers. plur. act. and ist pers. sing. mid. (or a correction of one to the other). in Ionic.

Fr. 92 Lycambes again?
Frr. 13, 14 r seqq. If 14,3 is Archil. fr. 42 , the sense may have been : I will not use surgery, since I know of another effectual cure for, a growth of this sort.
erbs are in the first person, the imperative perhaps implies a vocative in the lost part of the verse.

Fr. 17 I $\Lambda v \times \alpha ́ \mu[\beta$.
Fr. 24 I If these are trimeters, "īa, "provisions' or 'bean-straw'?, seems unavoidable but will hardly be eagerly embraced. The $\iota$, though lengthened in Homer, is properly short, as appears from
the form tita.
2313. Archilochus, Trochaic Tetrameters

In the introduction to 1619 the editors write, speaking of a roll containing the third book of Herodotus, 'several of the still more fragmentary texts accompanying the Herodotus were written in hands so similar that small pieces of the various texts can hardly be distinguished, and two of these manuscripts, Homer, $N-\Xi$, and a tragedy(?) seem to have been actually written by the scribe of the Herodotus. A closer examination enables me to amplify this account to the following effect. There are portions not only of Herodotus Book III (of which I have identified more than are portions not on fragments) and Iliad xiii and xiv, but also of Herodotus Books II, another two dozen fragments) and IV, and VII as well as some other as trochaic tetrameters of Archilochus. These described as a tragedy reveals itself as trochaic tetrameters of Archilochus. These last I have sorted out to the best of my ability, though the smaller scraps, and publish errors both of exclusion and inclusion in the case of the smaller scoincidence of one here. The identification of the authorship depends on the partial coincidence of one fragment with a quotation in Stobaeus and of two others with quotations in the Parian monument (Par.), for which I refer to Göttingische Gelehrte Nachrichten, phil.-hist. KI. , N.F. i 2. There is also a partial coincidence with P. Lond. 487 B which had been i, N.F. i 2. Thereturally to Archilochus by Blass. But the remains are much too disattributed conjecturally to Archilochus of the authorship of any practical value for the understanding of the text.
understanding of the text.
To the palaeographical account of the hand of the Herodotus given in few interlinear tion to 1619 I have only to add that the pres the original copyist and that the lection or marginal additions appartly motly from the same source, though one or two are signs likewise appear to proceed mostly from or pens.

## Fr. I(a)



Fr. 1(a) I-4 Archil. fr. 74, 6-9 I In the mg. apparently a v.l. 4]., the upper part of an upright more than the ordinary distance from $\epsilon ; \eta, i$, or $\nu, 7,[, \tau$ or $\nu 8$ For $p$ perhaps. .4 prefer-

Fr. 1 (b) The appearance suggests a position in the neighbourhood of fr. I( $a$ )
Fr. 1 (b) The appearance suggests a position in the neighbourn
I., parts of what appears to be a slightly cuyived stroke, e.g. 6
From Aristotle, Rhet. iiii $17\left({ }^{\left(4188^{b}\right.}{ }^{28}\right)$ we know that this piece had the form of an attack by a ather on his daughter.



Iso has - $\{\dot{\omega}$. - ove might have been expected, see Bechtel, Gr. Dial. iii p. 217, but note that Alcaeus


 same as the first, $\overline{7} \downarrow$

8 ]. मaverco (or - тai) does not appear to be ruled out, but a would be anomalously made.
Addendum. A scrap has been attached which necessitates giving all the lines a number higher


Fr． 2

］$\delta^{\prime}[A \theta \eta]$ vaín［
］тодขк久 аитто
］．．．．${ }^{\theta}$［

$$
\begin{aligned}
& \text { є́pıк] } \quad \text { útov } \Delta \text { ıóc } \\
& \text { ]по入ขклаи́то[v }
\end{aligned}
$$

## ］e่ $\pi i \chi \theta[$




號 f Amphitimus．
he edition of Par．
（a）

$$
\text { Fr. } 3
$$

］$v \delta a[$.$] ．［$
］$\omega \downarrow$ ย̀co［．．．］．．

］отацфитируоvе゙ста．．．［

］．$\mu \in[..] \eta \rho[.] \nu \in \epsilon \mu \epsilon[$

 ］．$\nu \beta[$ ］cavị̂ $\nu \cdot \circ \delta \delta \pi \pi \epsilon$［
10 $] \kappa \star \delta \epsilon[$ ］ขтєсîvackaıтаy

］$\nu \beta \in[$
］．．．

$$
\begin{aligned}
& \text { ]voa[..].[ } \\
& \text { ] } \omega v \text { éco[...]. . }
\end{aligned}
$$

$$
\nu] \eta[v] \operatorname{civ} \theta \circ \eta \imath \iota c \iota \pi \eta \mu[\text { [ov̀ }
$$

］．$\mu \in[$ ．．］$\eta \rho[.] \nu \in \epsilon \mu \in \in[\nu \eta \kappa \alpha \lambda$
 ］фа́рєтрац $\delta^{\prime}$ оv̉кє́т ${ }^{\prime}$ є่крv［． cav ！̣̣̂̂v．oiōєாє
］vтєc ivac каì тav［
］v．．［

Fr．3（a）I \}. [, apparently the tail of a letter descending well below the line, just possibly part of a
Fr．3（a）I］．，apparen $1.2 \quad 2] . .[$ ，on the line the tip of a stroke rising with a slight slope to the rough breathing over 0 in 1.2 ， 2 ．．．，on the inght，followed by the lower end of a stroke rising from below the line more pronouncedly to the right，


part of an upright stroke with ink to the right of its top （b）A position to the left of（a） 8 seqq．is indicated by the fibres，but the distance away is not
xactly determinable 8．［，the lower part of an upright，e．g．$\nu \quad 9$ ］．，or or $\omega$ ro］．，a curved exactly determinable 8 ．［，the lower part of an upright，e．g．$\nu$ ，
stroke off the line，resembling a reversed comma，but the surface is damed and the appearance of the ink may be deceptive

4 ecracav．This transitive form is also attested at $I l$ ．ii 525 ，xii 56 ，and elsewhere．ictacav is usually preferred and icracav is reported as the reading of Par．here．
prefer should guess：Many bows were drawn（cf．Archil．fr．3）and the quivers no longer hid the or should guess：Many bows were duld be expected．

Fr． 4 $^{(a)}$

| ］$\rho \alpha$ <br> lrac | Fr．4（c） |
| :---: | :---: |
| ］ | －．－ |
| ］．pl | ］．$\eta<\delta \in[$ |
| J．pl | ］каите［ |
| －${ }^{\circ}$－${ }^{\text {a }}$ | ］．pyapo［ |
| Fr．4（a）4］．，traces compatible with v |  |
| Fr． 4 （b） | ］．$\eta \pm P$ P |
| ， | － |
| ］arove．［ ］．［ | Fr． 4 （c）The general appearance is like that |
| ］． ¢кп $^{\text {¢ }}$ ¢рр！［ |  |
|  |  |
|  | apparently the right－hand stroke of $\omega$ ，but |
| －•－ | damaged o may be possible 5］．，traces com－ |
| Fr．4（b）I Of $q$ only the lower end of the tail ．［，the lower part of an upright 2 Of $q$ only the tip | patible with the top of the central stroke and the extreme right－hand side of the loop of $\phi$（or the cross－stroke of $\psi$ ） |

Fr． 5
］．$\alpha c \pi \downarrow \delta[$
］vic $\eta \nu \tau \eta \nu[$


5
］cévтосঠŋїогсє $\mu$［


］всирориатфикє．［
］．ap［．］vסeveiסoc［
］．［

Fr． 5 I ］．，the lower parts of $\lambda$ or $x \quad 3$ Of $\delta$ only the base line $\quad 7$ ．［，the bottom of a stroke pparently ascending to the right，e．g．$\lambda \quad 8$ ． ，the left－hand part of a crossbar as of $\tau$ ．$\tau$ ，strok

5 ：

9 yàp ovidè ciooc is the natural presumption．

| ı ${ }^{\text {a }}$ | $\begin{aligned} & \text { Fr. } 6 \\ & \text { jka }^{\tau} \\ & \text { ] } \end{aligned}$ |
| :---: | :---: |
| I | ] |
|  | ] |
|  | ]xevacxe ${ }^{\text {a }}$.[ |
|  | ]vacuevo.[ |
| 5 | ]артероикє[ |
|  | ]cr[.]. [ ] 0 v |
|  | $] \boldsymbol{\tau} \in \boldsymbol{\mu} \in \boldsymbol{\nu}$ ос |
|  |  |
|  |  |
|  | ]¢ro- |
|  | ]¢¢ороч¢¢ [ |
| 10 | ].... [ |

Fr. 6 I .[, a dot level with the tops of the letters, compatible with $\nu \underset{\text { 2 }}{2 \text {. [, a trace level with }}$ the tops of the letters $\quad 4$ ov smaller than the rest and differently made, though permaps by the same hand $7 \mathrm{~J}, \mathrm{y}$ or $\tau \quad{ }_{\mathrm{I}} \mathrm{P}$ Partly stripped; the third letter perhaps $t$, of the fourth nothing but the upper part of a diagonal as of $v$

Ia $\operatorname{kar}(\omega)$ indicating an omitted line supplied in the upper margin



> Fr. 7
> ]... $[$
> ]...o ] $\epsilon$ рос $[$
> ]. $\pi \rho[$
> 5 ] $5 a \pi[$
> ]. $\kappa$ [

Fr. 7 I]., a dot on the line Before $o$ is either $\epsilon \gamma$, which $I$ think the more probable, or cr $4]$., the tail of $\alpha$ or $\lambda$ For o[ $\omega$ cannot be ruled out 6]., a dot on the line, perhaps not a separate letter but the serif of $\kappa$.
2313. ARCHILOCHUS, TROCHAIC TETRAMETERS

Fr. 8(a)


The appearance of these fragments is consistent with the assumption that they belong to the same column.

Fr. $8(a)$ I This may be the top of the column, but the surface above it is damaged and one or at most two verses may have preceded it The bases of letters compatible with ] ̧erau- 2]., a trace level with the tops of the letters, $\nu$ possible but not verifiable II ]., apparently the lower $\begin{array}{ll}\text { left-hand arc of a circular letter, more than the usual distance from } \quad & \text { I4 ]., a slightly curved } \\ \text { stroke descending from the left, e.g. } \lambda, \mu & 15 \text {., traces suggesting } \rho \\ \text { I7 The upper part of }\end{array}$ or $\psi$ followed by the tops of letters compatible with oo $\delta$, tres suggesting $\rho$

Fr. $\mathbf{8}(b)$ I ]o has a stroke through its upper right-hand side
[, perhaps the base and part of
the right－hand stroke of
3 ．，a trace level with the tops of the letters，$\rho$ possible but not veri－ fiable．$\theta$ not probable

Fr． 8 （b） 5 It may be worth while to call attention to the following facts．P．Lond． 487 B（Milne no．55．col．i i 5 ends Jovnatevv．There is no particular reason to suppose this the same verse as fr． $8(b) 5$ ，
 same verse，it would follow that fr． $8(b) 5$ was the last of the column and fr．io， 1 the first of the succeeding column．There is no resemblance between fr． $8(a)$ and fr．Io and the fibres do not run across， conclusive disproof conclusive disproof．

# Fr． 9 <br> ］ádlaтouveoct［ <br> ］кі́vєıта入аข［ <br> ］$\geqslant \subset \mu \in \rho_{[ }$ <br> ］．$\tau \in \rho \pi$ ．［ <br> $5]$［ 

Fr． 94 ］．，possibly $p$ ，but more probably ］．，e．g．］at，$\rceil \frac{1}{c}$, or the like ．［，the left－hand half of a circular letter
$2 \kappa^{\text {ivel }}$ imperative or（e） кive imperfect？It is difficult not to remember that in $I l$ ．xix 223 we find $\kappa \lambda i v \in \epsilon \nu \tau$ ádavra said of Zeus．

## Fr． 10

|  | $] \eta \pi[$ <br> ］такп．［ | $] \eta \pi[$ <br> ］ $\boldsymbol{\tau}^{\text {＇áкरір }}[$ aто |
| :---: | :---: | :---: |
|  | ］．$\eta$ маขтор［ | ］спиа́ขторє［с |
|  | ］$\chi \mu \eta \tau \eta \subset \in$［ |  |
| 5 | ］．$\mu$ evoc． |  |
|  | ］$\delta \rho \eta \subset \tau \epsilon \lambda \in[$ | $] \delta \rho \eta ¢ \tau \tau \in \epsilon \in[\uparrow \nu$ |
|  | $] \mu \nu v \omega \nu \cdot о т є$ |  |
|  | ］vaкоисєаи |  |
|  | ］rıov． | ］rov |
| 10 | $] \pi \mathrm{o} \epsilon \iota^{\circ}$ | ］$\pi$ ódєє |
|  | ］．［ | $\left.{ }^{\prime \prime}\right] \times[\epsilon \varphi$ |
|  | ］ p ［ | $¢ \mu \epsilon] \nu[o c$ |

 8 P．Lond．］ugerau

2313．ARCHILOCHUS，TROCHAIC TETRAMETERS
P．Lond． 487 B（Milne no．55）begins at the top of a column with the line preceding 1.1 and has four more line ends after I．I2．There are also the beginnings of the lines of a second column． 6 тeגecv P．Lond．but 2813 elsewhere seems to be consistent in spelling－etv．

$$
\begin{aligned}
& \text { Fr. II } \\
& \text { ]ackald.[ } \\
& \text { ]op.[ }
\end{aligned}
$$

Fr． 11 As far as I can judge there is no reason why this fragment should not be supposed to come from the top of the same column as fr．12．In fact op may well have stood vertically over $\alpha \lambda$ and in the mediately preceaing line．
i．．，a dot level with the tops of the letters $\quad 2$ ．［，a trace above the line
Fr． 12
］and $\eta$［
］$\mu \boldsymbol{\mu} \mu \mathrm{p}[$
］evaıסot $\omega v$［
］$\omega \cdot \kappa \epsilon \omega \mathcal{\nu}$［
5 ］y・モレケooicı $\delta[$
］еккакәь．［
］ఇсалк $\overline{\text { c．}}$［


Fr． 126 ．［，the top left－hand comer of a circular letter mpossible $9 .[$ perhaps the tip of $a$ or，less probably，of the left－hand branch of 7 ，I thikely but not

$$
\text { Fr. } 13
$$

］．ca［
$] \mu \eta[$
］$\mu \phi a[$
］．$\delta \in \rho \in \mathcal{L}$ ．
］тиюo．
］．$\nu \xi \in \epsilon \nu \omega \omega \nu \phi \in \delta o u a r[$
］$\omega \nu \hat{\alpha} \theta_{\rho}$ рооьүєขоицє $\theta[$
］с $\rceil$ стєихєсиขтє $\phi \rho[$
］сфаса $\mu \phi ı к о ч \rho ı \eta \lambda a .[$

Fr. 13 I ]., a trace level with the tops of the letters 4], a slightly sinuous upright com-
[, the lower left-hand arc of a circular letter
5
 possibility


 iii pp. 5I, 76I.

 meant 'capture'. A derivative of d $\mu \phi i \kappa \kappa(v)$ poc meaning either 'ss
elder and a younger brother' seems improbable in the context.

Fr. 14
Fr. 16

$$
\begin{aligned}
& \text { ].oıc.[ } \\
& ] \nu \delta \epsilon \tau[.] \nu .[ \\
& ] \operatorname{co\eta } \gamma \operatorname{coc\varphi }[\mathrm{C}
\end{aligned}
$$

$$
] \oint \epsilon \tau \iota c<\iota .[
$$

Frr. 14-15 look as if they might come from he same neighbourhood.

Fr. 14 I ], probably the tail of $\kappa$.[, an Fright hooked at the bottom, e.g. $\eta$ or possibly $\beta$ or $\lambda \quad[$ a dot on the line

Fr. 15

$$
\begin{aligned}
& ] .[ \\
& ] \epsilon \dot{\omega} \nu \varphi[ \\
& ] . \phi \nu \nu \eta[ \\
& ]!v o v \phi[
\end{aligned}
$$

5 ]. стобผ́.[
Fr. 163 ]., there is a good deal of ink but I cannot recognize the letter; perbaps there was correction 4 Or perhaps $\overline{1} \% 5$ ], two dots, one above the other, perhaps parts of an uprigh

$$
\begin{aligned}
& \text { ]oc[ } \\
& \text { ] } \nu \eta{ }^{\prime} \tau \dot{\eta} \nu \kappa \alpha \lambda \lambda \nu[
\end{aligned}
$$

]povca $\lambda \kappa \mu$ коvс[
5 ] [

## Fr. 17

Fr. 15 2. [, an upright 4 The bottom Fr. 15 2.
of the column?

For slemoce Hat ix Toy point 2eems to be the same as in Archil. fr. 65 , the repayment of insulting actions by insulting words.

$$
\begin{aligned}
& \text { ].. }[ \\
& \text { ]eva } \mu[ \\
& \text { ]ád } \epsilon \omega[ \\
& ] \lambda \not \omega c \\
& ] \cdot
\end{aligned}
$$

Fr. 17 i The foot of an upright followed by Fr. 17 i che foot of an upright folle perhaps a single letter, e.g. $\eta$ 3 The accent shows a genitive. Probably a patronymic

## Fr. 18

Fr. 22
 ]ec $\theta a$.


Fr. 18 I.[, an upright 2 .[, the left-hand lower part of a circular letter
If $n$, this combination of letters occurs in Archil. fr, 70, 3 .

2 If $c$, this in Archil. fro 52 .

> Fr. 19
> ].ท.. [
> ] $\eta \boldsymbol{\nu}$ ovo' $\epsilon \pi$.[

Fr. 19 Perhaps from the neighbourhood of fr. 3 (a) 1 After $\eta$ the feet of a slightly curved and of a straight upright ${ }^{2}$.[, the bottom lef-hand arc of a circular letter
$5 \quad$ J.$\partial \nu$
] $\omega \nu$
]. ขo
]. $a \theta \eta$.
].
1єтоь
Io ]. $\omega$
Fr. 224 ], a trace on the line consistent Fr. 224 ], a trace on the line consistent
with a
sistent with e line, a stop (or part of a letter?)
$\underset{\text { Fr. } 20}{\text { Fr. } 20}$ Perhaps from the neighbourhood of

|  |  | ]yкаи[ |
| :---: | :---: | :---: |
|  |  | ]. $¢ \rho \eta[$ |
|  |  | $] \mu^{\prime} \in \lambda \in \cup[$ |
|  |  | ] ${ }^{\text {drva. [ }}$ |
| 1 | 5 | ]voıoc[ |
|  |  | ] $\pi 0 \lambda v[$ |

Fr. 23 2 $]$., a trace on the line, perhaps $\mu$ fr. 4 (a)

| Fr. 21 Fr. 24 |  | Fr. 24 |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
| ]. $\mathrm{\epsilon} \mathrm{\epsilon} \mathrm{\kappa} \mathrm{\epsilon} \mathrm{\iota} \mathrm{\nu} \mathrm{\circ ¢[ } \mathrm{\square]}$ |  |  |
| - . |  | ] $¢ \xi \in \lambda$ [ |
| Fr. 213 ]., the end of a stroke ascending from left to touch $\rho$ just above the middle | 5 | ] ка[ |
| B 1433 |  |  |

Fr. 25


Fr. 27

## ] ${ }^{\circ}$ ¢... 4. . <br> ] $\nu \cdot \tau \epsilon ́ \omega เ \pi \rho[$ <br> ] $\omega c a \phi \rho o \delta \iota_{\tau}[$ <br> ]xшขaто入[ ]epov[

Fr. $27 \pm$ The bases of letters, the third, Fr. 271 The bases of letters, the tharious fourth, and last being ascending strokes of various space between the fourth letter and $s$ (which might be $\ddagger$ )

2 rewt : i.q. tive as at Hdt. i II.

Fr. 26 I The lower part of an upright stroke followed by the bases of two circles, e.e. $\tau \omega$, but the signs might be combined differently, e.g. $\pi \epsilon_{\text {., }}, \pi 0$ or
left to right, opposite the top half of $\omega$
6 ]., left to right, opposite the top half of $\omega$
the lower part of an upright Above $\omega$ some thing has been written and blotted out

| Fr. 28 | Fr. 29 |
| :---: | :---: |
| ] $] \pi \pi \bar{\alpha} \rho \theta \eta \eta \nu$ [ |  |
| ] $\phi[$ | ]. [ ]. [ |

Fr. $282{ }_{2} \mathrm{Or} \psi$

Fr. $3^{2}$

## ] $\in \cup \theta \dot{v}[$

Fr. 3 I
] $\rho \circ \subset \tau[$
Fr. 32 2]., an upright
Fr. $33{ }_{2} \operatorname{Or} \psi$
2313. ARCHILOCHUS, TROCHAIC TETRAMETERS


$$
\begin{aligned}
& \text { j } \bar{\delta} \epsilon \gamma \eta[ \\
& \text { ] } \mathfrak{p a ́ \delta} \text {. [ }
\end{aligned}
$$

## Fr. 38



Fr. 382 ]., perhaps $\theta$ likeliest, but anomalous, 4]., the edge of the upper part of an up-
 may be represented Between $\theta$ and $\omega$ apparently the top of a circle $[$, the upper part of a
stroke descending to right, $a$ accentable stroke descending to right, $a$ acceptable




## 2314. Archilochus?, Trochaic Tetrameters

The attribution to Archilochus of the following shreds of verses-trochaic tetrameters, if the evidence of the two columns may be combined, and in the Ionic dialect (but for one aberrant form, ii ir) -is tentatively made on no better grounds than that there is prima facie no likelier claimant. It might be thought useless to print such exiguous results (of a considerable expenditure of time and trouble), but in a fair
number of places even a slight clue from elsewhere，by which as little as a single letter was unequivocally established，might lead to a disproportionate gain of sense， and，if this is Archilochus，the possibility is not too remote that another manuscript may appear containing parts of the same pieces．

The text is written in a very small hand to be dated，as well as I can see，in the third century．There are no lection signs（not even a trema in i 3 or a paragraphus between ii $9-10$ ）either original（except possibly the stop in i 6）or subsequently inserted．

## Col．i

Col．ii

|  | ］．［ ］．［ ］．［ ］．．．．．［．］．．． ］прасєлтоиаıаарелтонаи |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  | ］．．［．］．［ |
| 5 | ］．$\pi 0 \lambda \lambda . . ~ ө \lambda \gamma о \nu \tau \alpha \nu \nu$ о | ［ ］．．［ |
|  | 1．a．$\delta \iota \alpha \pi$ ольขкочротрофос | ［ ］${ }^{\text {cov } ¢ \epsilon \delta \eta c .[~}$ |
|  | ］rạ．．．．．．．．．．．ı¢．$\tau \alpha$ | o．［ ］．［．］． $\mathrm{\nu}$ ростє［ |
|  | ］．．．．．．．．．．．a！kayєaц | ．．［．］．［ ］．．$\delta$ ］］．$\pi[$ |
|  | ］．．．．．о．入о．ヶ．． $\mathrm{yac}^{\text {cos }}$ | ．［．．］．．［ ］．．［．］．．［．］．．．［ |
| 10 | ］．ıтросєрХє．．．［．］．סє | архосєขцр．［．］．акоутьл［ |
|  | ］фробıтๆ！фи入ос |  |
|  | ］о入入ьос | ıcөıvขvтaঠıcө．［．．．］．．．［ |

The writing is very small and in places badly rubbed，the surface of the papyrus is wrinkled，and on the right the whole fabric is broken and twisted beyond my ability to put in order．It will be inferred from the fact that in a number of instances the interpretation of the ink results in improbable or impossible collocations of letters that the decipherment is to be received with great reserve
Col．I Bases of letters．The count is very rough
$2 \eta \eta$ perhaps $\pi$ 3 See comment 4 There is more than the normal interval between $\epsilon$ and the following letter，which may be $c$ After 4 there is more than the dots on the line，of which the first two may represent a single letter，e．g．$\eta$ or $\kappa$ Before o perhaps the right－hand side of $\pi$ 5］，perhaps $\omega$ but I am not sure that two letters，ov，may not perhaps the right－hand side of $\pi \quad$ If the rest is rightly read，$-\lambda a \theta_{\epsilon}$－seems most likely，but I cannot recognize $a \theta$ in the ink，nor indeed any letters of this hand 7 After $q$ the lower part of an upright descend－
ing below the line，then scattered traces of letters which I cannot count accurately
Between $c$ and ing below the line，then scattered traces of letters which I cannot count accurately 8 Between $\subset$ and
$\tau$ I cannot read $\epsilon \quad 8$ Scattered traces of letters which I cannot count accurately 9 I cannot find any satisfactory combination of the ink though I think a correct proposal might be verified．Possibly ］．$\tau \rho$ Before $o$ a small semicircle，open upwards，on the line，followed by the lower end of a stroke $\begin{array}{ll}\text { descending from left After o ink now resembling the lower half of } \chi & \begin{array}{l}\text { Before } \text { ，apparently } \beta \text { or } \theta \\ \text { After a apparently two uprights with confused ink between them }\end{array} \\ \text { ro ］．，an upright，slightly }\end{array}$ After $!$ apparently two uprights with confused ink between them Io ］，an upright，silighty
concave，with a hook to left at the foot；$\omega$ not suggested ．．．［，raı not strongly suggested but not perhaps ruled out $[\tau] 0 \delta \in$ not verifiable
Col．ii For the reason given above the position of many of the certain letters in $11.4-9$ is itself uncertain．Those at the right－hand side of 11． $6-7$ are certainly located in relation to each other but
not accurately in relation to the column．1o．［，a small hook on the line，perhaps the foot of $c$ II．，，an upright descending a little below the line，$\rho$ p possible io ${ }_{\text {I2 }} \theta$［ possible but not verifiable ．．，perhaps $\gamma \gamma, c$ ，or $c \gamma$ ，but I cannot rule out a single $\tau$


 difficulties in the way of recognizing ávo $\lambda \beta$ oc here．The remains of the letter after $\lambda$ ，though not irreconcilable with $\beta$ ，do not suggest a $\beta$ similar to that in L .12 ；the ink to be interpreted as c is ano malously far from the preceding o；between this $c$ and $a$ is an upright，apparently $\varphi$ ，which has to be left
 the assumptions of the total disappearance of a letter and of a scriptio plena not expected at this date．

4 The end of the line is clear and I find no convincing articulation．To see a mention of an Arcadian ass（prized in antiquity，particularly in the Peloponnese，Varro，$R: R$ ．ii 1,$14 ; 6,2 ; 8,3 ;$
cf．schol．Callim．Air． $\bar{a}$ in P．Brit．Mus．13X（2r），i 7 Pf．）leaves a residue not easily explicable and has cf．schol．Callim．Air．，ä in P．Brit．Mus．I3I（2r），i 7 Pf．）leaves a residue not easily explicable and has no obvious relevance．（Archilochus＇typical ass is Prienian，fr．97，where ocๆ must be retained．）
awkward start of a clause，but I do not think it can be taken as part of any letter
8 I cannot verify yuvauk
to Before $\pi p o c-$ a monos
Io Before rpoc－a monosyllable is expected．The only one which I can think of in any way


Col．ii to To ju first syliable short at Anacr．fr．2； 3 but long at $2813 \mathrm{fr}, 27,3$.
Col．ii 1o To judge bropection of $a$ the beginning of a new piece，though not marked by
ro seq．If the principal verb is，as it appears to be，$\lambda t a ́ \zeta \epsilon c c, \pi \epsilon i \rho \in a u$ will be the verb of a subordinate preceding clause and can be made so by taking oc in 1 ．Io as the relative．It will follow that $a \rho x$
 but the total result ：＇Chief，who art being spitted（with a spear），thou art too eager ．．．．＇does not strike me as intrinsically very attractive．I do not know whether गєррєa is a form that the second person of $\pi \in$ tpêmac could be conceived of as taking in Ionic．It need hardly be said that there are other ways of dealing with aкovrt，e．g．кaкóv $\pi$ which I can by no means rule out．

 from it by ancient grammarians，Ap．Dysc．$\pi$ ．àv．34，26；Schol．Dionys．402，II；Hesych．in $\lambda \eta$ á $\zeta$ cıv


2315-6. Archilochus, 'Emerooí (The Fox and the Eagle)
There is little direct evidence about the contents and composition of Archilochus' fable of the fox and the eagle, and the more or less plausible reconstructions of it based on Aesop, Babrius, and Phaedrus need not be repeated here, since, so far as I see what is preserved in the scraps of the two manuscripts now printed contributes nothing which unambiguously confirms or refutes them.

The earlier is in a medium-sized calligraphic script of the square type which I should place between 1362 and 844 in the first part of the second century. A few lection signs and corrections were added apparently by another hand or hands, and there are some second-century cursive marginalia. The later is written in a hand of the belong to the third. Of the lection signs some appear to be original, others are in a greyer ink.

2315

$$
\text { Fr. } \bar{x}
$$

] ]. ${ }^{\text {a }}$. $\subset \phi$
$\rho \omega$



 ] $\pi \rho o v \theta . \kappa \epsilon[.] \eta \% \wp[$
]. $\in \chi^{\circ}$.[
] $\alpha \delta .$. [
]ф $\omega . \alpha[$

## Fr. 2

$$
\begin{aligned}
& \text { ]карої } \boldsymbol{\eta} \text { б̣о. [ }
\end{aligned}
$$

Fr. 1 I Above $a$ is a letter or two letters of which the second might be $c \quad 2$ ], the right hand end of the cross-stroke of $\gamma$ or $\tau$. The $\kappa$ below $\lambda$ does not seem to have been cancelled 5 might more naturally be read, but $\eta \nu$ is excluded Schol. 2 Perhaps $7 \% \quad 7$ 1., an upright $\quad 9$ Per haps $\lambda$, , but the tail of $\lambda$ is curved as it is not in 1.4

Fr. 2 Below 1.2 the surface is rubbed so that there is no telling how far the writing went. Ll. $4-5$
 $\nu$ possible
letter $\quad 4$ After $c$ the left-hand arc of $o, \omega$, or $c,{ }^{2}$ not $\epsilon$ or $\theta \quad 5$ After $\epsilon$ perhaps $\mu$ (of which w have no example), since the first stroke slopes more than is normal for $\nu$, too little for $\lambda$

Fr. 1 I seqq. are consistent with the hypothesis that the eagle is described as bringing to its hest and giving to its young something that sets the nest on fire.
 94 ; but see Aristot. H. A. $68^{8} 8^{8} 3$, $619^{a}{ }^{2} 3$ ). I do not see the point of the correction, which suggests only $\pi \iota$ to me, and this, in turn, that $\delta \pi i$ not $\begin{aligned} & \\ & \sigma\end{aligned} \pi$ was the text.


5 The combination of 'nest' in the text and 'fire' in the marginal note recalls Aesop: cridáyvo
 6 кic long.
. 2 There is no guarantee that this belongs to the same epode as fr. I


2316


]. . $\subset \alpha c \pi \tau \in \rho a$



I ]., the upper part of an upright, curving slightly to left as it descends $\varphi[$, only the left hand angle ${ }^{2},[$ perhaps a damaged $\kappa$, or $4 .[4]$, only the right-hand end of the cross-strok ligatured to the angle of $\gamma$.[, two traces near the base-line on a single fibre 6]., the upper part o
an upright 8 ．［，the foot of c possible，but not verifiable 9］．，the top of an upright Appar－ ently［a］II See Archil．fr． 87 I am not sure whether $\lambda \eta^{\prime} c$ should be preferred I2 $]_{\text {．，the }}$ lower part of an upright After $\eta$ the top left－hand side of $c$ or the like and，at an interval，the upper part of an upright
 Not that one would expect to find any form of кelóo in Ionic with a short $a$ ，but in 2313 fr ． 3 （a） 6 val［ is reported from the Parian monument at the end of a trochaic tetrameter．
$5 \phi] p$ év］ac a possibility．
 II From the reference in Euseb．Praep，evt．xv 795 a it would be inferred that these words applied not to the eagle but to the fox，which must fly，if it is to come at the eagle＇s eyrie．But the masculine participle now shows that Eusebius wrested them from their application in the poem
 xaccou shows virtually the same usage as this place．

## 2317．Anonymous，Trochaic Tetrameters in Ionic

There is nothing to show the authorship of the following scrap of verse，but the forms and vocabulary point to an old Ionic writer and of those we know none seems more likely to be the rightful claimant than Archilochus，with whose vehement and hurrying style what is preserved here is quite consistent．It contains an attack on somebody for cowardice，but in what connexion it is not now possible to say．

The hand，though more formal than that of 2079，appears to belong to the same type and may be assigned to the second century．Some of the letter forms resemble those of P．Brit．Mus． 1873 （New Pal．Soc．ii 53），which has a document of Domitian＇s reign on the verso．

2317．ANONYMOUS，TROCHAIC TETRAMETERS IN IONIC
］．．．．［．］．．．є：［．．］．vтаутш．［
．］．．ขロс ．$[. ..] . \mu \varepsilon_{.} .$. ．
．．］єтчкрот．．$\%$［

5 каитолєขфиуєєขотаүб．［
$\alpha \nu \delta \rho a c \iota \nu \kappa \epsilon \iota \nu \circ \iota \subset \chi \circ \lambda \omega \theta \epsilon![$


$\omega \subset a \pi \epsilon \nu \epsilon \rho \gamma \epsilon a \tau \iota \nu \square \xi a c \in \tau \rho[$
10 каияаралкєнштєроvосєи̂ка．．［

а入入отєขขєкелтротаутшขєк［
$\eta \lambda \theta \epsilon \epsilon \epsilon к \pi \lambda[\ldots] . є \phi v \gamma р а к \nu \mu а \tau[$

15 a入lamap $\theta$ ．［．．．．．．．．．$] \delta \epsilon \mu$ ．［ ．［．．．］ó̀ıv．［．．．．．．．．．．．］］arpp［
．．．．］！$]$ rod．［
．．．．］．．．$\pi[$
．．．．［．］．．．є．［．．］．vтаитш ．［


．$] \in \beta a \mu \beta$ ádvఢ̆ $\epsilon \pi \frac{\text { ．}}{}$
каì тò $\mu$ ѐ фvyєîv ớavo．［








 $\dot{\alpha} \lambda \lambda a \pi a \rho \theta \epsilon[$ ．．．．．．．．．$\delta \delta \epsilon \mu$ ．［
．［．．$\pi$ ］ódev ．［ ］
．．．．］c．тоג．［
．．．．］．．．．$\pi[$
I－3 In some parts of these lines the horizontal fibres are either displaced or destroyed so that the present appearance of the traces may be deceptive I Before $\epsilon$ the ink might be read as the top
halves of $\overline{\text { qo }}$ but the traces might be combined otherwise After $\varepsilon$ the top left－hand arc of a cir－ halves of $\pi$ op but the traces might be combined otherwise After $¢$ the top left－hand arc of a cir－
cular letter After $\psi$ a stroke sloping slightly to the right，$\nu$ not particularly suggested 2 Two letters might find room before $\delta$ ，if the second were narrow After $e$ the left－hand arc of a small circle 5 Of $\delta$ only the base and top，followed by yhat might be parts of $\eta$ Io ．．［，the foot of an upright followed by a dot on the line，e．g．TaE［ip II．［，the top and bottom of a stroke sloping
slightly to the right

 $\gamma$ of $\pi$
of the letters
 has this meaning（Ps．－Lucian，Philopatr．2I），so that perhaps it should be related to intuporíw in the foregoing line，but the difference of persons makes this dubious．It is to be noted that the Strasbourg


9 Perhaps what is＇shaken off＇is something worn or carried（in Archilochus＇own flight it was a shield）．evieprरों qualifies too many different things to afford a clue here．
Io The reading is not in doubt．It seems that the letters should contain the subject of ${ }^{2} \pi \eta \beta$ podnce or at least something qualifying the subject，or，if taû̃a is the subject，the object or something qualifying it．
II The ver
with the genitive．



2318. Anonymous, Iambic Trimeters(?), in the Ionic Dialect

The following scraps are picked out of a much larger number, representing I cannot say how many different rolls, all written, I believe, though considerable variations are discernible in the script, by a single copyist. Besides what is published here I have identified choral lyric and elegiac compositions and at least two separate commentaries on poetical texts.

If the evidence of fr .2 below may be combined with that of frr. I and 5 , iambic trimeters are to be recognized. The dialect and metre, as far as can be observed in such restricted material, are not inconsistent with ascription to an old Ionic writer, except that $\pi \in \rho \iota \pi \tau a i \epsilon v$, if it occurred at fr. 5,8 , is recorded only from late authors.

The hand, a pretty upright uncial varying in size, may be assigned to the second century. The scribe, like those of 1082 and 2176, employs both an angular and a round-looped $\alpha$. The majority of the accents and other lection signs are, as far as I can tell, by the same hand as the text, but I think one or two may be due to a different pen.

Fr. I
]aıcxüy...[
]оиєрรєєаскак
]банєєвєтаи .[
]aıтırou $\boldsymbol{\epsilon} \boldsymbol{\lambda} \omega$ [
5 ]avє $\rho \omega \tau \hat{a} \iota$. . $\delta o v c$.
Fr. 1 I Perhaps $v e \tau a[$ but the $\nu$ is not made as usual 3 .[, perhaps a large middle stop
Fr. 2

Fr. 2 I $\omega$ not satisfactory but I see no preferable alternative $\quad 3$ An upright stroke, with ink to the left above and opposite the middle, followed by a small semicircular loop on the line; there is
ink also above the line between them, which does not suggest an accent. Hardly po, perhaps $\tau 0$, but ink also above the line between them, which does not suggest an accent. Hardly po, perhaps to, but some ink not accounted for $4 .[$, an upright

$$
\text { ]. } \mu v \xi .
$$

The hand appears to be slightly larger than that of any of the other fragments.
Fx. 3 I. [, an upright rather close to $c$, probably $\pi$ or $\gamma \quad 3$ Of $\xi$ only the right-hand end of the cross-bar, which has an unusual look

## Fr. 4 <br> $\kappa$ [ <br> .

Fr. 42 The tip of an upright?

Fr. 5
(c) • ].
]. . pin
f ] ya
5 (a) . . ]'єєсүápєı


Fr. 5 The cross-fibres fix the levels of these three fragments as shown; the intervals between them cannot be determined by physical evidence, but the metrical evidence is consistent with their being very small.

IA stroke descending from left to right and meeting near the line a stroke rising left to right with $\nu$
e.g. $\left.\lambda \lambda 2^{2}\right], \theta$ possible 5 ]., a trace of the upper part of an upright 6 ]., traces consistent

6], traces consistent

Fr. 6
$] . \lambda[$
$] \operatorname{roc}[$

Fr. 6 I ]., the lower part of $a, \lambda, \chi$

Fr. 7
$\left.{ }^{\circ}\right] \nu \kappa \in{ }^{-1}$
]cam $[$
оит $\epsilon \pi \epsilon .[$
$] . \operatorname{rov}[$

Fr. 73 . [, the foot of a stroke rising to right Fr. 7.3 . l the foot of

## Fr. 8

$$
\begin{aligned}
& \text { ]...ám[ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ]x̣єठєi入ovci. [ } \\
& \text { ]каиЦ } \eta \lambda \omega \tau \alpha \text {. [ }
\end{aligned}
$$

5
Frr. 8 and 9 may come from the same neighbourhood.
Fr. 8 I ]..., a dot on the line, followed by the lower part of $\varepsilon$ or $c$ and this by the same $\quad 2$. [ an upright
$[$, a slightly convex upright
$3 .[$, the back of a curved letter, e.g. c
$5 .[$ a dot level with the tops of the letters, possibly the end of the left-hand branch of $v$

Fr. 9
]a. . $\%$. [
]. apectu[
Fr. 9 I After $a$ an upright descending below the line and another on the line, $v \tau$ would suit [, a stroke ascending from the line to the right, e.g. $\lambda, x$ $2 q$ has the appearance of $\lambda$; the re .[, a stroke ascending from the line to
2318. ANONYMOUS, IAMBIC TRIMETERS(?) IN IONIC DIALECT 45

| Fr. ${ }^{\text {r }}$ | Fr. Ix | Fr. 12 |
| :---: | :---: | :---: |
| $\beta$ ¢то . | ]. | ].[ |
| $] \mu \omega \nu$.[ | ]pécx [ | ]. $\eta \chi$ [ |
| ] $\chi^{\lambda} \lambda_{\text {. }}$ | - . |  |
| Fr. $10{ }_{2}$ Perhaps $\stackrel{[ }{ }[$. should be written, i.e. [[] fol lowed by the top of a circle 3. the middle of an upright | Fr. 112 c corr. ex c? | Fr. 12 I Perhaps the righthand angle of $\phi \quad 2$ ]., an upright |

## Fr. 13

]. $a \rho a c[$
Fr. 13 I ]., the right-hand part of the crossFr. 13 I
stroke of $\gamma$ or $\tau$

| Fr. 15 | Fr. 16 | Fr. 17 |
| :---: | :---: | :---: |
|  |  | ]. $\quad$ \%a.[ |
| ].evar | ]oc | - • |
| ]rót¢.[ | ] | Fr. 17 ]. a horizontal |
| ]карк[ | ]. $\alpha$ | stroke on the line, e.g. $\zeta$. the upper part of an upright |

Fr. 15 I ]., the lower part Fr. 163 ]., the top of an of an upright ${ }_{2}$ Above ]ra upright
of an upright of interlinear ink
short stroke rising from left to
right level with the top of $\varepsilon$

## NEW CLASSICAL FRAGMENTS

Fr. 18(a)
-]ecw[
].[
Fr. 18(b)


Frr. 18(a), (b) The fibres of the backs seem to indicate that these two stood in the same column. There is nothing to show the interval between them and, though I think $I 8(a)$ was above the right-
hand side of $I 8(b)$, it may have been below it.
(b) I ] . . . , the lower part of $\varepsilon$ or $c$, the lower part of an upright, the lower arc of a circle with a light tilt to right, the lower part of $\epsilon$ or $c$; e.g. croc, but there are many alternatives 2 ., a dot level with the tops of the letters .[, the upper part of an upright

Fr. I9
Fr. 20
Col. i
Col. ii
]..
]

] $\widehat{o} \delta \epsilon[$

$\tau a .[$

Fr. 19 col. ii 3 . [f the lower part of an
upright


Fr. 21 I .[, the foot of an upright
6 Or perhaps the left-hand part of $\pi$
2318. ANONYMOUS, IAMBIC TRIMETERS(?) IN IONIC DIALECT 47

Fr. 22
] $\mu \eta \pi i$. [
] $\pi \in \dot{\epsilon} \rho \iota[$
]. .

Fr. 23
]a[.] $] \in \mathrm{C}[$ ] $\mathrm{véc} \theta$.[ ] $\eta \mu \eta[$

## Fr. 2

Fr. 25
] $\rho \eta$. [ ${ }^{\text {H. }} 9$ gTal.
$] \mu[$

Frr. 22- 25 have a general likeness of appearance and, I should judge, may have come from the same region. Frr. $24-25$ have common cross-fibres, but as these cannot be laid so that lines of writing and cross-fibres correspond simultaneously I suppose different columns to be represented. The inter val between fr. 24 and fr. 25 cannot be determined, their order I believe to be probably that shown.

Fr. 22 I .[, traces compatible with the left-hand part of $\mu \quad 3$ ]., the top of an upright .[ perhaps the upper right-hand arc of a circle; e.g. ]pp[
Fr. 23 If there was a letter between $\propto$ and $\gamma$, one would have expected to see a trace, but there more than the normal interval between them Of ${ }^{[ }[$only the left-hand stroke $\quad 2$, [, the edge f the left-hand arc of a circle

Fr. 24 I.[, perhaps elements of $\mu$
Fr. 25 I ${ }^{i}$ icrau probable, but too much broken and rubbed to verify Interl. $] \mu$ might be taken as ]. थ. It may be followed by $\epsilon$ (without head or cross-stroke) or $\epsilon$

$$
\begin{gathered}
\text { Fr. } 26 \\
\cdot \\
\cdot \\
\hline . \lambda v[ \\
] \mu[
\end{gathered}
$$

Fr. 26 I ]., perhaps the foot of an upright and elements of the right-hand part of a cross-stroke level with the tops of the letters, i.e. $\gamma$, but this is quite uncertain

Fr. 1 A conversation.
$2 \mu$ évecov êpgetev kakóv at Sim. Amorg. 7, 82.

Fr. 52 a] $] \theta \theta_{i} \eta^{\eta} \nu$ probable (or a derivative).
5 See on 2310 , fr. 4,4 for similar verse-endings.
Since the position of the accent seems to show that ]eece was not written (and $\chi$ apietc, practically the only adjective available, would not scan), it seems likely that ]jpecc must be assumed. Although the evidence is not very plentiful, I believe the correct dialectal form was not $-\boldsymbol{\eta}$ etc but - 6 cce, her Amorg. 7, 57 .
Amorg. 7,57 .
6 Perhaps a patronymic, but cf. $2810 \mathrm{fr} .3, \mathrm{I4}$, where the trema rules the patronymic out and iò $\eta$ m must presumably be intended.
8 The mark of length implies that the missing vowel was one of the $\delta i x p o v a$, presumably $\iota$ or $v$,
since $\bar{\alpha}$ might be expected to be since $\bar{\alpha}$ might be expected to be represented by $\eta$. The word might have been a participle, a genitive
plural, or even a nominative singular (though I can think of none but $\xi v v e \omega v$, metrically impossible in the position).

Fr. 8.2 Presumably some case of $\delta e l$ Dauoc, though this word is adduced only from Attic authors and $\delta$ eilovéc appears in the next verse.


## 2319. Anonymous, Ionic Verses

The two sets of fragments published in this number and 2219 appear to have been found separately and are in different metres, but since they are in the same hand the question arises whether they are to be attributed to the same author. The only fragment of 2319 well enough preserved to afford any evidence is in an iambic or trochaic metre used кatà cтixov and the dialect is a correct Ionic. 2219 and 2220 which is a second manuscript containing parts of the same poem or poems, are in hexameters and the language is of the conventional type associated with them. 2218 fr. 2,2 seq. $=2220 \mathrm{fr}$. I i 21 seq. are identical with an anonymous couplet attributed by Reitzenstein to Callimachus and 2219 fr .3 , I (perhaps $=2220 \mathrm{fr} .2,3$ ) not improbably with an anonymous line attributed by Hecker to Callimachus (fr. an. IIo Schn.). He could hardly be the author of 2819. The Milan סı $\eta \gamma$ ท́ceıc (P. Med. 18) acquaint us with only two Callimachean pieces prima facie suitable in regard to both
 (viii 4I) and obviously neither is likely to have resembled 2319 fr .4 in either contents or form. In fact it was Euphorion, not Callimachus, who wrote the poem or poems contained in 2219 and 2220. We are not told that he ever composed in iambics or contained in 2219 and 2220 . We are not told that he ever composed in iambics or
trochaics. In the absence of external evidence it would be reasonable to attribut 2319 to Archilochus rather than any other writer we know, the possibility of whose authorship could be entertained.

## Fr. I <br> ]..ขт生 [ ] $v \mu$. [ ] $\varepsilon v[$

Fr. 1 I ]., a blob of ink level with the tops of the letters, perhaps $e, c$, or the like, followed at


Fr. 2
(a)
].....[
].op.. $\pi \eta[$
] $\mu v y \delta \in \pi[$
].ovגораи . [
5
].ขvou...[
]. $\nu$ об .[.]..$[$
]... $\omega c, \psi \nu \circ \iota$ [
(b) $] \nu \eta \gamma \eta[1]$ cou. [
].C.] $] \lambda \epsilon \rho[\mid] \mu \iota[$
so ]..[[ov][].]e.[|].. $\psi$.[
]. $\mu \phi!$. ..] $8[$
]. بrev. . [
].[
Fr. 2 It is obvious that (a) and (b) stood in close proximity but I cannot verify my conjecture that they joined to form 11. 8-Io, one letter being missing between them in 1.9 and nothing in the other two. [Addendum. I now have a strong suspicion that I should have recognized in Il. 8-13 2] a crossbar not suggestid
an upright; if $\iota$, two letters between it and $\% 4$ ]., $\beta$ not verifiable 5 Possibly $\mu \eta \quad 6]$., an
 top of an upright $\quad 9$ Two narrow letters might be inserted io

Fr. 3

## ]..L .[. $] \delta \delta[$

]. $\pi \eta \nu \delta \epsilon \tau \alpha[$
Fr. 83 ], perhaps the end of the crossbar of $\epsilon$
E

2320. Anonymous, Iambic or Trochaic Verses in the Ionic Dialect

None of the following verses survives elsewhere and no clue to their authorship is afforded by the proper name in 1. 7, which cannot be attached to any recorded person. In their dialect and diction I can see nothing certainly inconsistent with an early date of composition-a possible indication of relative lateness is pointed out in the note on 1 . 18 -but they exhibit no strongly marked features, and admonitory verses composed conventionally in Ionic by a writer of much later date than Simonverses composed conventionally in Ionic by a writer of much later date in in simon-
ides of Amorgos or Archilochus might well present this appearance. If it assumed ides of Amorgos or Archilochus might well present this appearance. If it is assumed that all the lines are in one and the same metre and started from one and the same
alignment, two hypotheses about the metre represented are worth mentioning. The alignment, two hypotheses about the metre represented are worth mentioning. The
first is that they are iambic trimeters. In that case it is remarkable that the caesuras in 11.6 and $\mathrm{I}_{4}$ fall far to the left of those in the remaining comparable lines or, to put the same thing in another way, that on the left-hand sides of $11.6-7$ a foot and a half and half a foot must have occupied equal spaces and on the left-hand sides of 1.14 and 1. I7 two feet and one foot must have occupied equal spaces. The second hypothesis, that they are trochaic tetrameters, allows more play for the equalization of written length, but involves the postulation in two lines, namely, 2 and ro (out of the fifteen where observations can be made), of a caesura after the third short instead of the diaeresis after the second anceps. This form would rule out any early writer in this metre, its first known occurrence being either in Aeschylus (Persae 165 disputed) or Sophocles (Philoct. 1042). (Both are isolated instances; it is said to be found in about the same proportion as here in the trochaic tetrameters of Aristophanes.)

I have considered other possibilities, that more than one metre is represented, that there was more than one alignment, but have rejected them. Without being able to reach a certain conclusion I will only state my belief that the first hypothesis, that iambic trimeters are represented, is the likelfer, in spite of the difficulties of supplelambiction it entails.

The substance of what is preserved appears to be that wrongdoing is inevitably punished. Though the separate phrases are easily comprehensible, I can give no punished. Though the separate phen account of the connexions between them.

The hand is a decent but not elegant specimen of the common angular uncial comparable with, for example, 1624 and referable to the first part of the third century. Most of the lection signs and other additions to the text seem to be by the original hand, all may be so.

$\square$
］ac．
$]$
$\mu \in . a[$
5 ］．．．．
］．аракасє $\beta \epsilon \omega с \epsilon$ рру．［ ］єvфı入áv $\theta \eta \tau \in \nu \xi \in[$
 ］．то́y’аутосісөь‘тодไа́тоєкака

## 




］cca $\theta \epsilon о с v i \lambda \eta \iota c \iota \nu$ ảvסمácıv $\theta[$
ó］cтıc $\pi \epsilon \rho i$ фídovc $\dot{\alpha} \mu a \rho \tau[a ́ v \epsilon \iota$




］$\mu \circ i \hat{\rho} \alpha, ~ \nu \eta \lambda \epsilon \grave{\eta}[c] \kappa \iota \chi \tilde{\eta}[\subset \epsilon \tau \alpha \iota$
ov̉ $\mu] a \lambda \alpha ́ \xi \epsilon \epsilon c$ $\theta v \mu \dot{\nu} \nu$ ov̉ס $\epsilon \kappa[$

## 

］avr［．］кai 入aoîcıv $\alpha{ }^{2} \delta \alpha a[\nu$
］．．

L1．I and $3-5$ are badly rubbed so that in some places nothing but scattered traces remain and itters can be neither read nor counted
I Between $\epsilon$ and $\delta$ parts of an upright 2 ．［，the base of a circle on the line ${ }_{c}[$ ，perhaps $\rho$ Bent，either precludes a consonant 6 ］，but though the presumed mark of length may be an that the original $\iota$ was struck out，cf．the 6 of $\epsilon p v$, thep of an upright I2 I am by no means sure conforms with that of $\zeta, 1.2$ ，and does not resemble that of $\xi, 11.7,17 \quad 18$ I．，the upper end of an upright，$\nu$ probable


 rut，swagger may be the meang 58 ．

but perhaps no more than a stately walk is implied，as apparently at Eur．Ion．ri66．
If $\beta_{\rho}$ ，not $\beta r$ ，is to be read，it may be worth while to call attention to

$7 \Phi_{i} \lambda \dot{\alpha} v \theta \eta$ has the appearance of a Podàv $\theta_{\eta}$ are of a different nature）．I have not found the name elsewhere and cannot judge between， the advisability of accepting this interpretation or positing the vocative of $\Phi_{c} \lambda_{\alpha} v \theta \eta$ ．Such a form
from an－ec stem has parailels in Attic and other dialects，not，so far as 1 know，in Tonic．A man appears to be involved farther on，but that does not rule out the mention of a woman here．（Perhaps should add that the vocative of $\nexists \nu \theta \eta c$ must be ${ }^{\prime} \nu \nu \theta$ ，so that apart from other considerations $\phi i \lambda^{\prime}$ $A \nu \theta \eta$ is not to be entertained．）
 Diehl，Anth．Lyr．，Archil．fr．80，9）is relevant evidence．
$\eta^{\eta}$ ：the accentuation of the manuscript is apparently intended to show elided $\bar{\eta}$ ，though this orm is not known to occur in Ionic and is to be presumed incapable of anastrophe．The hiatus $\bar{\eta}$＇$E \rho$－， which must alternatively be admitted，is equally foreign to Ionic usage in verse of this kind， 9 ró $\gamma^{\prime}$ aùróc $\grave{c} \sigma \theta_{\iota}$＇know this without being told＇cf．aủróc $\gamma v \hat{\omega} \theta \iota \iota$ Aesch．Septem 650，652．See also on 1 ．I4．
9 seq．I suppose something like ：many evils befall the sacrilegious．The specific instances of
rongdoing which appear to be referred to in 11 ．II seqq．are not the kind of sacrilege naturally denoted wrongdoing which appear to be referred to in 11 ．II seqq．are not the
ro $\theta$ eocuidnceup now found（in the same case，with Ionic synizesis）in Alcaeus， 2303 fr ．I，4．Cf．
 were recorded only in late prose．
I2 seq．I suppose ovi $\delta \in] \pi \omega$ and a following participle connoting＇doing hurt to＇．Cf．，for example，


I4 Perhaps＇requital（ä $\mu$ oo $\beta \boldsymbol{\eta}$＇，quoted by Pollux，who says it is＇ambiguous＇，from Archilochus， ．159）got him，will get you or the like．The verb used may have been simply exxev，which could

 ppear to be a particularly suitable particle to follow $i c \theta t$, though Anacreon is credited with $i c \theta \iota$ тou

15 seqq．I am puzzled by the detail of the expression，if the general sense was，the wrongdoer cannot avert punishment by sacrifice．
The sacrifice of sheep is inappropriate both to the Furies and to the Fates．Perhaps the attempt at propitiation is directed towards Death（cf．Aesch．Niobe fr．16I）or Zeus．
，
${ }_{17}$ For the sense cf．Aesch．Ag، 69 （with Fraenkel＇s parallels），for the expression P．V． 379.
I8 Perhaps oivet］$\nu$ Evicav airinv＇quite innocent＇？
As far as I have observed the present participle of $\epsilon i \mu i$ in Early Ionic writers always has syllabic
 $-(\mathcal{)}$ in our verse may therefore be a sign of lateness．It is to be remarked that Herodas has both $\checkmark$－and－，the second a good deal more often．

 2310 （Archilochus），fr．I i ro，not metrically guaranteed， 2164 （Aeschylus），fr．I， 25.

## 2321．Anacreon

The ascription to Anacreon of the compositions represented by the following scraps of verses in the Ionic dialect will hardly be disputed，whatever may be thought of the identification of fr．I， 13 and fr． 2 with the ancient quotations，Anacr．fr． 157 and fr． 57 ．Only one is continuous enough to be instructive，fr． I ，which exhibits a form of three－lined stanza not otherwise exemplified among his remains．Even in this fragment and in fr． 4 （which contains one or more metrical puzzles）the sense can only be followed in snatches．This result is the more disappointing since，although a fair number of texts of old lonic verse writers have made their appearance，no other except 2322 can reasonably be attributed to the same author．
The script，which varies in size in different fragments，is a rounded upright uncial which，like the very similar 2085，I should not suppose later than the beginning of the second century，though P．Ryl．55I，which it also resembles，is ascribed by its editor to the later years of the same century．Among unpublished Oxyrynchus papyri are a Lycophron，an Aratus，and an Apollonius Rhodius，written，I believe，by the same copyist．There is a danger that some of the small fragments here assigned to the Anacreon may not properly belong to it．

Some of the lection signs appear to be original，but most are perhaps due to a subsequent hand，though in many instances it is not easy to decide．

## Fr．

Fr．I
 фоßєрàc $\delta^{\prime}$ モ̃̃ $\chi$ єı $\pi \rho o ̀ c ~ a ̈ \lambda \lambda \omega$
 каí сє סокє́єє $\mu \in v \in[. . . . '] . . .$. ． $\pi \cup \kappa \iota \nu \omega ิ ఁ$ є̈ $\chi$ оиса［ ärıтá入入єเv• ᄃ［．］．［．．．．］．．．［





 $\left.\bar{\lambda}_{\epsilon} \omega \phi\right]$ ó $\rho \in \lambda_{\epsilon} \omega \phi{ }^{\prime} \rho$＇＇$H \rho \circ[\tau] \hat{\mu} \mu \eta$ ，

Fr． 1 I The second letter after $\epsilon$ has a circular base，as of $\varepsilon$ or the like Between $\subset$ and $\phi$ a trace of ink off the base line，perhaps a middle stop The second letter after a has a circuiar base At the end a stroke ascending from the line to the right 4 The second and $\epsilon$ what looks oubtful letters have circular tops，as of $\epsilon$ or the ike in the original hand ${ }_{13}$ Anacr．fr． 157

## Fr． 2

］גך $\gamma$ 人ápeıc •［
］$\epsilon$ •［
］．．．［
］ov［

## Fr． 2


＇$\epsilon \in \nu$.
$\eta_{\kappa} \iota$
］ọ

Fr． 2 I seg Anacr fr， 57 ？$\quad 3$ Of $\kappa$ only the upper right－hand branch，perhaps $\rho$ only the upper right－hand curve，perhaps $\varepsilon$


Fr． 3 Col．i 2 Traces of a schol
Col．ii I ］．，a curved stroke on the line，e．g．\＆．［，the base of a circular letter 7 ］or $]$ o
$[$ Addendum．I now see that fr．Ir joins above fr． 3 so that fr．Ir， $5+\mathrm{fr}$ ． 3 ，I give：．．］ei $\delta \mu$ ． Moreover，the newly－constituted fragment is shown by the vertical fibres to have stood above fr． 6 Moreover，the newly－constituterval cannot be determined．The piece ending with the last verse o frr．II +3 now appears as having been written ${ }^{2} \nu$ eicécicel．See facs．］

|  | Fr． 4 | Fr． 4 |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  | ］．$\omega \iota \tau \bigcirc \lambda \lambda \eta \nu \circ \phi \iota \lambda \omega$［ |  |
|  | ］¢харьขєкфиушขєршта［ |  |
| 5 | ］pvсєтąขта́тась $\delta \in \in ¢ \mu[$ | $] \nu v \subset є \pi a \nu \tau \alpha ́ \pi a c \iota, \delta \in \subset \mu[\omega ิ \nu$ |
|  | ］．$\chi^{\alpha \lambda}$ ¢ $\pi \pi \omega \nu \delta \iota a \phi \rho \circ \delta \iota \tau \eta[$ |  |
|  | ］фє́pou．єขouvováry．［ |  |
|  | ］．$¢ \rho 0 ⿺ \delta^{\prime}$ v́ठ $\omega[.] . \lambda a \phi .[$ | ］$\phi$ ¢́poı $\delta^{\prime}$ vi $\delta \omega[\rho] . \lambda a \phi \lambda$［ |
|  | ］．єка入ө́oь［．．］$\llcorner$［ | ］．є калєєоィ［．．］$\downarrow$［ |
| 10 | ］$\chi \alpha \rho \iota \subset \cdot \alpha \rho \tau[..] \delta \delta[$ | ］xapıc，ä $\rho \tau[.] .\mathrm{c} \delta[$ |
|  | ］．［ | ］．［ |

[^0]upright followed by the right－hand tip of a cross－stroke level with the tops of the letters，$\pi$ rather than $\gamma$ or $\tau \quad 7$ ．［，the left－hand side of a circular letter 8 Perhaps ］$\pi \lambda$ ，but of $\tau$ only two dots one above the other remain $\mathrm{Or}^{\circ}{ }^{\circ}\left[{ }^{9}\right]$ ，，possibly 8 ，but the traces are
opening downwards，above the level of the letters；presumably a circumflex


Fr． 5 The appearance of this scrap is consistent with a position in the same column as the next． 4 ］．the right－hand end of a cross－stroke a little below the level of the top of

## Fr. II

Fr. 12
].[
$] a \cdot \lambda \leqslant[$
] $\pi \in \epsilon$.[
]vvux[
]ко $\mu$ [
] $\quad \mathrm{\delta} \rho$. . ]..[.].[ ]. $\nu \in \varphi[$
$5 \quad] \lambda \epsilon \pi[$
Fr. 115 ., the bottom left-hand corner of a circular letter with traces of interlinear ink See on fr.

Fr. $122_{2}$.[, $\pi$ [ or $4 .[$ [ 3 Rubbed
Fr. 13

| ]. $\alpha \alpha \delta \alpha[$ | Fr. 14 |
| :---: | :---: |
| ]aфроv[ |  |
| ]évoa[ |  |
|  |  |

Fr. 13 I ]., an upright with a hook to the
Fr. 1 Three-lined stanzas, $a b c$, consisting of two anaclastic minor ionic dimeters, the first preceded by a long syllable, and a minor ionic trimeter with anaclasis between the second and third metres and catalexis. $b$ and $c$, the second with anaclasis between the first and second as well as the
second and third metres, occur in Bacchylides fr. I9 Sn. (leg. ci déciv $\chi$.) $c$ in Corinna (BKT v (2) xiv. 1). The same form of clausula is found sporadically in Euripides (Bacch. 385, 536) and Aristoph. (Wasps 302). The three-lined stanza is exemplified among the previously extant fragments by 21 (aab) and 43 ( $a a b$, where $b$ is a specialized variant of $a$ ) and by fr. 3 below (apparently $a a a$ )
It is possible that lines $a, b$ of this stanza should be recognized in Anacr. fr. 46 .
${ }_{2}^{2}$ фоßєрác 'timorous', as at Soph. O.T. I53, where the scholiast quotes Alcaeus ( $A_{\mu}$. ro, 6 ), and тpóc äd入шt I suppose 'as well', cf. L.-S. in $\pi$ póc B III
 able on more than one count.

. be a refence the hair, though ápoupal might also, I suppose, be used with a more specially viakuvivac, if it means 'where hyacinths grow', may be compared with $\lambda \omega \tau i v o o c c . .$. öх $\chi$ oocc $\Sigma \mu, \bar{\epsilon} 4$, 12 seq. In a comparison with hair ( $O d$. vi. $23 I=$ xxiii 158 ) it is interpreted as meaning either 'dark' or 'thick' or 'curly'. But I am not confident of knowing all its acceptations. What is the meaning of vaкiviivn рabowt in Anacreontea 29, I?
iv 39 seq.


II $\delta l^{\prime}$ 'ácca 'wherefore' as $\delta \delta \dot{a}$ тaûra 'therefore' Anacr. fr. 43, 4.
12 énroéarau: with desire, cf., for example, Ap. Rhod. Argon. i 1232 seq. фpévac énroincey Kútpect.

Fr. 2 I seq. At first sight the stop at the end of l I is against the identification with fr. 57 , but it is possible that the quotation has been carelessly made and that $\xi \in$ civocav depends not on $\phi$ ia $\eta$ but on some such word as $\mu$ èece or xapíseal preceding it. The papyrus, in that case, also had mivew


Fr. 3 The metres of Anacr. frr. 22, 30,67 , and 70 all begin with $-\cup \cup-\cup$, but the length of the last $a$ in 1.3 is not determinable.

Fr. 4 The general sense of II. I-4 seems to be : I was having a hard tussle but am now out of my difficulties and have to thank... for my escape from love. L. 4 looks as if it might be the last of a piece-it must, if epora and not ipora[c is to be accepted, apparently be the last of a stanza-and
Il. I and 4 correspond metrically, as far as they go, as would be expected, if the piece was composed in stanzas of three lines. On the other hand, the contents of $11.5-6$ do not appear to be at all incompatible with the hypothesis that they belong to the same composition as the preceding verses and metrical

 lined) stanzas are involved and as there is no certainty about the extent of the loss on the left, there is no point in carrying speculation further.



2 Though I have followed the MS. in transcribing jav ope $\omega$, in consideration of the position of
should much prefer avopé $\omega$. It it doubtul whether there is any evidence of the existence of this word (avioeiv is suspect at Aesch. Choeph. 808), but avéfoake (of a man coming out of a swoon, Il. xiv 436) and oủk avap $\lambda \dot{A} \psi \in \in \theta \in ;$ (of persons called on to take heart again, Eur. H.F. 563$)^{\text {r }}$ go to show that it might be found with the meaning 'breathe again', i.e. feel oneself out of a difficulty, particularly when
associated with àvakúrtw, which besides being used of the attitude of one gazing upwards (Plat. Rep. 529 b) is used to mean 'get one's head above water, get out of a hole' (Hdt. v 9 r ). The context as well as the position of $\tau \epsilon$ seems to me to favour this interpretation. Still, I cannot deny the possibility of a stop in the sense after ]av followed by 'I see it and breathe again'.
 Though I have said above that mod
 Anacr. fr. 2, 3, A]\$申pooíTทı фinoc 2314 (Archilochus?) fr. 1 iII.

Though there are examples of imperfect anaclasis to be found in minor ionics as written by later poets (Aeschylus apparently the earliest), none have hitherto been found in Anacreon, but whatever not to be recognized.
3 seq. Nothing is required to complete the sense, but a genitive could be inserted of that for 3 seq. Nothing is required to complete the sense, but
5 seq. I do not see what is being said and cannot judge between ]uv̄c , say, $\Delta$ tóvec, and ]vǔce, say, Vuce, not to mention other possibilities. The same helplessness prevents my choosing between $\delta \iota^{\prime}$
${ }^{\text {I }}$ The construction here appears to be often misunderstood. diva $\beta \lambda \in \dot{\psi} \psi \in \theta e$ is absolute, $\phi \hat{c}$ is governed by $\delta \boldsymbol{\delta} \delta$ орко́тec.
${ }^{2} \phi_{\rho o \delta i} i \eta n$ a and $\delta_{r^{\prime}}{ }^{\prime} A \phi \rho o \delta i \tau \eta \nu$ ，though I think one of these is certainly present and not the alternative mentioned above．

 of ă $\gamma \epsilon(\delta \hat{\prime})$ in Anacr．fr． 63,1 and 7 （itself followed，at the first occurrence，by $\phi \epsilon \rho \epsilon$ ）．

$$
\begin{aligned}
& \text { ay. some form of ayroc } 15 \text { probable. } \\
& \text { 入ad入. }
\end{aligned}
$$

 thought of，in spite of the abnormal scansion $\pi \breve{\alpha} \phi \lambda-$ ，which would have to be inferred．I think $\pi \lambda a \phi a[$ could be accepted and $\pi \lambda$ do $\phi$ a ${ }^{\circ}$ ov would obviate the necessity of assuming error here．But the meta－ thesis is not attested in this word（though similar metatheses could be adduced）and this explanation is inapplicable to the Alcaeus passage，where the metre requires $\pi a \phi \lambda$－
$\pi a \phi \lambda a$ ovo bubbling，i．e．boiling．I should suppose，from its connexion here with wine，that the water was for drinking，but I must say with Cynulcus（Athen．123）that I do not know $\epsilon i$ émvov $\begin{aligned} & \text { efpòv }\end{aligned}$
 by Pamphilus with the $\theta$ єpponóruc（Athen． 475 d ），perhaps，like the later Greeks and the Romans （for whose habit see Mayor on Iuven．v 63），they did．I doubt whether Simonides＇remark，ov ydे $\rho$
 rules the possibility out．

Fr． 63 The reading looks as if it would give rise to metrical difficulties，but I see no alternative．

 fr． 169 ），and there are still one or two alternatives left．

Fr． 9 I $\mu \epsilon \rho \mu[\nu$－
2 Prima facie the end of the line；if so， $24 \phi \rho o] \delta i \tau \eta \nu$ ．
Fr． 14 As there remains no text，there is no certainty that this fragment is rightly assigned to the same MS．as the rest，but Smerdies is known as the name of a Thracian boy to whom Anacreon addressed verses，Anacr．frr．48－49，cf．Anth．Pal．vii 27，Max．Tyr．xx i，etc．

## 2322．Anacreon？

There are reasonable grounds for attributing to Anacreon verses in the Ionic dialect in a metre he is known to have employed and referring to a subject which can be plausibly identified with an episode about which he is known to have written．But some doubt must attach to the attribution so long as certain details are incompletely or unsatisfactorily accounted for．Anacreon，it may be added，seems not to have been often copied at Oxyrynchus，this being only the second manuscript，of which the contents may be assignable to him，to have emerged from that（or indeed，so far as I know，from any other Egyptian）site．

The hand is of the common angular type，resembling，for example，1610，and may be dated in the second or early third century．I am not sure whether the one or two lection signs and the corrections are due to the original writer or（at any rate，in part）to another．

Fr． 1

## ］каєк［．］сךтоє［］．атаßроу

－єскıa［．］．．．vхєขa．

$\eta \delta \in \subset[\tau] a \cup \chi \chi \mu \eta \rho a c \pi \epsilon \subset о v<\alpha$

］$\pi \epsilon \rho \iota \pi \epsilon \subset \rho[.] . . . \omega \delta а с \eta \iota ८ \iota$ ］$\tau \epsilon \iota \rho 0 . \alpha!\tau!\gamma a \rho \tau \iota c \in \rho \xi \eta$ $] \mu \eta \delta v \pi \epsilon \rho . \rho \eta[\lceil\iota] \kappa \eta \subset \tau v \chi \omega \nu[$ ］о！ктраঠŋфроуєєขакоv［
 ］то入Дакьс．．．$\eta \tau . \delta \epsilon \iota \pi[$ ］סаинораитьш $\kappa \in$［．］．［

］$\mu^{\prime}$ а $\mu є є \lambda \iota \chi о \nu \phi \in \rho о v с а ~[~$
］ovтоvєєßa入oıcӨviovтa［
］орф［．．］єоь．九．ข $\mu a$ ．．［］［
].[ ]. .[]..[

 vôv
 $\chi \in i ̂ \rho a c a ̉ \theta \rho o ́ \eta ~ \mu e ́ \lambda a u v a \nu$
є̇c кóvı катєрри́̀
т $\lambda \eta \mu \circ \nu[$ ．］؟ то $\mu \hat{\eta} \iota \iota \iota \delta \dot{\eta} \rho \circ v$


 oiктрà Sò̀ фроvєîv ảкov［ т $̀ े \nu$ á $\rho i ́ \gamma \nu \omega \tau o \nu$ रvvaî $[\kappa \alpha$
 Sai $\mu \circ \nu^{\prime}$ ait $\omega \omega \mu \in[\nu] \eta[\nu$－

 $\pi]$ óvтоv є́єßáخoıc $\theta v i ́ o v t a[$ $\pi]$ орф $\phi$［ขp］éo七cı кv́ $\mu$ ас兀［
].[ ]..[]..[

Fr． 1 The surface is rubbed in places so that the letters have completely disappeared or have left only shadowy traces rubbed inter ot the surface is broken off．There is room for a narrow letter between ol and $\kappa a$ but no evidence that one was written $3 \delta(\delta \xi)$ is anomalous，the right－hand
stroke，by which it is represented，being curved slightly outwards instead of being straight or curved slightly inwards－ 5 What I have taken for $q[t]$ might have been $[\nu]$ ；there is a suggestion of an interlinear addition above which could be taken for $\eta$ Over the last three letters signs to which I can attach no meaning． 7 Of $]$ only the fiattened top ro Between $\rho$ and $\rho$ a damaged letter which now looks like a sinuous upright hooked upwards to left at its foot $c$ is written on an original
${ }_{15}$ Perhaps $\llbracket \eta \rrbracket$ should be written

# Fr. 2 <br> ]...[ <br> ]. $a \tau a[$ <br> ]корор[ <br> ]. $\tau \alpha$. . <br> 5 

Fr. 24 ], the upper part of an upright After $a$ what looks like part of a 'filler'; beyond it a trace level with the tops of the letters 5 ..., perhaps $\ell$, perhaps $\rho$ with its loop lost, followed by dot on the line 6 ..[, perhaps $a$ or $\lambda$, followed by the upper part of an upright which may have had ink on its right $\quad 7$ ], an upright curving to left at the bottom. ., the lower part of a strok ising to right
Fr. 1 Stanzas consisting of four trochaic dimeters, the last catalectic. This is the layout of the manuscript, but since Anacr. fr. 75, which appears to be in the same metre, has an example of hiatus
 properly described as stanzas of two trochaic tetrameters, the second catalectic, and represented graphically as:
the bracketed signs recording information contributed by ancient quotations. The distribution of lines found in the manuscript may readily be accounted for by the inconvenient width of column that would result from strict attention to the metrical facts.
The first ten verses admit of a natural interpretation connecting them with a theme which Anacreon is known to have treated, the polling of a Thracian boy named Smerdies. The eight following, which are concerned with the distress of the famous ady, have no immedialely obve this, but since the internal evidence seems to preclude the possibility that a new piece started with 1. ri-the loss of the left-hand margin has unfortunately deprived us of what would have been con clusive external evidence-some relation there must be. I hope a better account of it will be found than that which I have suggested. It may be worth while to add that I see no chance of there being any relevance in the Parthenope-M
details found in the present text.

3 vĩv סé Anacr. fr. 75, 5 ; fr. 2r, 12 ; fr. 72 (?), to emphasize a changed state of affairs

 to conclude that Anacreon wrote only one poem reproaching Smerdies with having cut off his hair Since Anacr. fr. $4^{8,}$, which is quoted with particular reference to this action, is in a different metre from these verses, either that conclusion or the interpretation now proposed must be rejected. (With regard to Anacreon fr. 49 it may be pointed dut that, if it is assumed to be part of such a
trochaic system as we are here concerned with, there is no metrical necessity for and no metrical trochaic system as we are here concerned with, there is no metrical necessity for and no metrical
guarantee of the form ciovra (instead of celovza), for which it is adduced. On the other hand, if it is part of an Ionic a minore such as frr, $47-48$, it exhibits a different division of the line from the other three specimens which are all we have to show Anacreon's handling of this metre.)
4 seq. If Smerdies himself performed the operation (as Aelian 1.c. implies), the hair would have come off into his hands ; if he got a barber to do it, into the barber's. I do not see the point of aúx $\mu \eta \eta_{\rho}{ }^{\prime}$
as applied to $\chi \epsilon \hat{i} \rho a c$. It appears to me all the stranger as it is often applied to hair in the sense of 'staring, badly kept'

5 seq. 'Fell in a heap on the ground'. I do not suppose there is any particular significance in th

 but $\overline{7}$ seq. $\tau \lambda \eta \mu \nu 0 \geqslant$ not sure whether $o$ is as likely a supplement as $\omega$ in regard to the space to be occupied and
 ing, having suffered', but there seems to be a certain clumsiness in the conjunction of necoûca and

''What is a man to do?' that is, 'What am I to do?' See Kühner-Gerth ii 22 I or Goodwin, M.T. § ${ }^{9} 89$.
ro One's first idea would, I suppose, be to look for a noun as the object of $\tau v x$ curv, but no noun is available beginning with utrep and ending in p $\eta \boldsymbol{\pi}$, and in any case what noun (of whatever form),
would satisfactorily complete the question 'What is a man to do who has failed to get even a would satisfactorily complete the question What is a man to do who has and on the assumption that
 written and later deleted-wrongly, if Thrace is meant-points in a way to this word, and since Smerdies was a Thracian, a mention of Thrace is not surprising. On this basis the sense may be's elicited: 'What is a man to do who has failed' (to stop
sake?' (Smerdies' own country) I can do no better.
Far tuxciv absolutely 'be successful' in doing what one sets out to do or gaining one's request cf. Pind. Nem. vii II, Hdt. i 2 23, Thuc. iii $39,8$.

II seq. If a new piece begins with 1. II, what interpretation can be given to the words $\tau \grave{\eta} y$, dipirvurov yuvaika so that they refer to a precisely recognizable person? I see none but 'my' or 'thy'
'famous wife', according to the supplement adopted for ďour. This result seems to me too absurd to 'famous wife', according to the supplement adopted for akou[. This result seems to me too absurd to lady is in the dumps', the famous lady being either Thrace personified or the eponymous heroine of Thrace, daughter of Oceanus and Parthenope. The objections, that in the one alternative the personification is introduced too abruptly, in the other that a being at least half-divic
classified as a yovi, are serious, but I can offer nothing that seems to me more likely. II oikrpa фpoveiv, though an example ors a com the other instances I have found, in most of which фpoveiv appears to have some intellectual, not a purely emotional, content. The most nearly parallel case seems to be àradà фpovéovrec $1 l$. xviii ${ }_{5} 57$.
$\phi \rho o v e i v:$ I do not know whether there is any significance in the spelling. Similarly $\tau$ teecu P. Lond. at 2313 fr . Io, 6, but $-\epsilon \epsilon \mathrm{l}$ is more usual, e.g. 2321 fr I, $4 ; 2313 \mathrm{frr} .8(a)$ I4, (b) $3 ; 2310 \mathrm{fr}$. I i I4;


15 seqq. A grown woman may wish that she had been drowned as a babe in arms but there is something grotesque in her wishing that her mother would carry her to the sea and throw her in.
 h. Hom. xxviii 12 .
${ }_{17}$ There are sporadic examples of the shortening of $u t$ before a vowel (vioc, $-o v,-\epsilon$ in Homer, pruiauav Callim. fr. 196, 43 Pf.), but I find no other instance of this scansion of $\theta$ vil $\omega$ (or of $\theta \bar{\omega} \omega$ with its $v$ shortened

I It may not be amiss to add that I have considered vinepink
 erhaps more abstract in sense than the analogues. "What is a man to do, 'when he cannot even get postponement? might be accepted, though to my feeling it is a
connexion of the following stanza with this is obscurer than ever.

## 2323．Hipponax

There is no difficulty in identifying the author of the following fragment，small as it is．The triple mention of Bupalus at once points towards Hipponax and the indica－ tion is confirmed by the coincidence noted in 11．6－ro．It would，therefore，have been better placed in vol．xviii but having been found too late may well accompany other Ionic pieces in this．

The text is written in a small angular hand of a common type on the back of a prose work，running in the opposite direction，of which there is too little left for its prese the original contents of the roll，was apparently copied the second century．The Hipponax may have been copied later in the same century in the second cen the third．The lection signs and other additions are as far as can tell by the same hand as the text．

| ］．ßоута入 $\omega$ ．［ |  |
| :---: | :---: |
| ］ $\boldsymbol{\beta}$ ®ovta入ov［ |  |
| ］．o．$\tau$ ¢ $\quad$ к［ |  |
|  |  |
| ］．óvтec．［ |  |
| ］єстєка入［ |  |
| ］$\eta \mu$ оvvл［ | $\pi a \rho \epsilon]_{\llcorner } \kappa \nu \eta \mu_{\rfloor} \circ \hat{\sim} \nu \tau[0$ |
| ］．ci．［ | ］L $\omega$ v．s［ ］．cı．［ |
| $] \eta \kappa \in \beta[$ |  |
| ］aтєìd．［ |  |
| ］аขтıкє．．［ |  |
|  |  |
| ］ ］талшьк．［ $^{\text {］}}$ |  |
| ］$\delta \in \mu \sim$ ． |  |
| ］rov［ |  |

There is a thin stroke through the $c$ ，which can hardly be meant to delete it，not accounted for 3］，apparently the right－hand ends of the upper and lower arms of $\boldsymbol{\kappa}$ ．［，the lower end of a stroke 3］．，apparently the right－hand ends of the upper and lower arms of $\kappa$ ．，the lower end of a stroke
descending into the following line，cf． in $1.55 \quad 5$ ］． 5 ，the upper end of an upright before $\rho$ ，a descending into the following line，cf． 6 in $1.15 \quad 5$ ］． 15 ，the upper end of an upright
tall upright with its tip bent to right after $o$ ；vo may be intended，though $\iota$ is anomalous $2174 \mathrm{fr} .27 \quad 7$ ．$\quad$ ，a dot level with the tops of the letters；a narrow letter might be lost between 2174 fr． 27 ．${ }^{\text {I }}$ ，a a dot
ascending with a slight slope to right，with a trace to its right；perhaps $\kappa$ I2．［ $\epsilon$ or possibly o 13 ．．．，the lower ends of strokes descending below the line，the second farther than the first 15 inserted，apparently by the original hand perhaps only part of the lower arm of $\kappa$ inserted，apparently by the original hand ．．perhap

2 －ricauro кa［ a suitable articulation but not uniquely available．
3 If $] \kappa$ ，presumably a tmesis ：$:] \times$ Boundidewt ．
6 seqq．Though the overlapping of 2174 fr ． 27 and 11.6 －ro of this MS．will hardly be called in question，it is to be remarked that the positions of the first surviving letters of 11.7 and 9 are，with the first surviving letter of 1.8 is，with reference to the preceding 1.7 ，to left of its position in 2174 fr ． 27





II Perhaps $] \eta \kappa \varepsilon B[$ ovaraो－but there are other articulations to hand
5 This collocation
Addendum．I have now found a scrap，so badly rubbed that most of the letters must have remained doubtful，which stands to left of $11.7-9$ ．These verses may now be represented so：

7 ］．．．．оขтес．［．

In 1.8 I cannot decide whether co might not be a more probable decipherment than $\omega$ ．］

## 2324．Ionic Verses

Prima facie ends of iambic trimeters or trochaic tetrameters in the Ionic dialect． Written in a semi－cursive，which may be assigned to the second century，on the back of a piece of papyrus（on the front of which only enough remains to show that it once contained writing）

$$
\begin{aligned}
& \text { ]eprov[ } \\
& \text { ] } \pi \text { ăićc [ } \\
& \text { ]aжо [ } \\
& \text { ]. } \beta \alpha \text { [ } \\
& \text { ]. } \phi \in \text {. [ }
\end{aligned}
$$

$\left.1{ }^{i} i \mu\right] \rho \rho T \dot{\eta} v$ ？ apparently the vocative $\pi$ áh，fr．70．In Simon．Amorg．and Anacreon the vocative is $\pi a i$（fr．I，I； frr． 1,$2 ; 4, \mathbf{1} ; 62, \mathbf{x} ; 63$ ． I ）and there is no certainty about the nominative（Anac．fr．2I，13）．Hipponax appears to guarantee $\pi$ aic（fr． $3^{8,2}$ ）．

## 2325. Ionic Verses

A scrap of indeterminable date written in a semi-cursive of the second century.

$$
5 \quad \text { ]. } \alpha \ell \theta \in \rho \in \tau
$$

3 ]., perhaps the right-hand stroke of $\mu$, but there appears to be some ink not accounted for below the right-hand end of the tail
2326. Scazons in Ionic Dialect

Nothing can be said of the following scrap except that the vocabulary and metre, so far as they go, are consistent with an early author, in which case one would first think of Hipponax.

The hand is a commonplace uncial with a few ligatures which may be assigned to the late second century and there is the end of a third-century letter on the back.

After the lower end of a stroke ascending to the right, followed by a dot on the line and the bottom of a circle J., perhaps $\nu \quad 5$ ]., the tail of $\mu$ or a similar letter 8 ]., perhaps $\eta$

I ${ }^{\xi} \xi(\lambda \lambda e[i] v$ is not strongly suggested but I cannot say it is an impossible reading.
3 हों $\delta$ jaitpecuvro. The word appears to be epic and might therefore be in place in some such ontext as the piece represented in $\mathbf{2 1 7 4}$ frr. 5-6, 8-9.

9 The variant would lead one to suppose that the division must be -pıv (or -ppv) $\theta$ évr.

$$
\begin{aligned}
& \text { ] } \epsilon \xi \text { §...[.]. } \\
& \text { ]çov } \\
& \text { ]аитрєขvто } \\
& \text { ]ацєбаиขvขто } \\
& 5 \text { ]. ovс } \mu \text { ох̣өovc } \\
& \text { ] } \tau \\
& \text { ] } \mu \text { оидос } \\
& \text { ]. } \pi a \tau \eta<a \nu \tau \omega \nu \\
& \text { - }{ }^{\circ \cdot} \rho \nu \theta \in \nu \tau
\end{aligned}
$$

$$
\begin{aligned}
& \text { j! ! } \\
& \text { ]. ßpotoוс } \\
& \text { ]. eveфoc } \\
& \text { ]торсขvєтаи } \\
& \text { ].ขка.[ }
\end{aligned}
$$

## 2327. EARLY EleGIACS

Manuscripts of early elegiac writers have not-been of frequent occurrence among the fragments recovered from Egyptian sites. Parts of nine lines of Archilochus have been identified in 854. The contents of P. Berol. ri675 are attributed with fair reason to Tyrtaeus. 2327 seems to belong to the same category. The fragments assembled here have been picked out of a large collection written by one copyist, among which have been identified iambic trimeters (2318, possibly attributable to Archilochus) choral lyric (in part at least very probably attributable to Simonides), and a com mentary on Alcman, apart from unidentified works which may lurk there, and the usual warning must be given that the selection may include both too much and to little. Where enough is preserved for recognition the text consists of elegiac couplet in a conventional Ionic. Frr. $\mathrm{I}+2(a) \mathrm{i}+3$, which, if they are rightly associated approximate most nearly to completeness of any part of the composition (or compositions, for the coronis under fr. 7,2 , though placed beside verses inserted in the upper margin, seems to imply that there were separate pieces), look as if the author might be speaking in person. At least, they contain first persons singular; others contain third persons, singular (frr. 2(a) ii $5 ; 6,3$ ) and plural (fr. 3 I ii 6; cf. fr. 27 ii 16 seq.). But I see no clue to his identity. It may be worth while to recall that Simonides is known to have written elegiac pieces about battles of the Persian wars. If there may be elicited from fr. 27 ii a mention of a land-battle in which Persians and Spartans were engaged, this might be referable to his poem about Plataea (Simon. fr. 84; but the name of the Asopus can in no way be brought into relation with the letters at the beginning of 1. 17). Similarly, if fr. 3 I ii contains mention of a seafight, it might be referable to his poem about Artemisium or Salamis (Simon. fr. 83, whichever of the two was in elegiacs). But I doubt whether Simonides would be considered, if it were not for the fact mentioned above that there are Simonides fragments in the same hand, and where the field is so large and the prospect of verifying an ascription so small, nothing is to be gained by multiplying guesses

The writing is an elegant upright uncial of a not uncommon type to be dated in the second century. The ink used for the text is of a sort that rubs off, so that in some tracts the letters have a greyish look. The original hand seems to have added a few variants and lection signs. Other additions appear to have been made subsequently, some perhaps by the same hand writing smaller and with less fugitive ink, some by a different pen. The notes, more cursively written, may also be due to one or other of these.

Fr. $2(a)$
Col. i
Fr. I

## ]. $\delta v \nu a \mu a \psi \dot{\text {. }}$

 ]. $\rho v c \omega \pi \tau \nu \delta \delta \delta \kappa[$ ] $]$ ¢ $\in \tau \in \rho \eta \subset \in \iota \delta о р \tau \in \rho \mu[$ 5 ]..[.] ${ }^{\top}$. ] $\delta \in \kappa \nu \imath \phi a \delta \omega \nu[$ ]. сๆрикє $\cdot \boldsymbol{\nu}$. [

Fr. 3

]. . ${ }^{\circ}<\iota \theta a \lambda a c c \eta c$
]. ovсатороу• ] $\mu$ кขосеข $\theta a \pi \epsilon \rho а \nu$.
]
]oццккелеv $\theta o$ [
]. фav $\omega v$ [

## ju $\mu v$

] $є \varepsilon \delta \rho$ роข七ко[
] [

Fr. 1 has been placed where it stands relatively to fr. $2(a)$ col. i because of the possibility that
 across so that it would have to be assumed that there was a joint in the gap between them. Since there is a joint not very far away in fr. 2 (a) col. ii, this assumption may not appear particularly likely
but it is in no way impossible. For difficulties of supplementation which arise see the commentary

Fr. 3 looks as if it must be the lower part of fr. $2(a)$ col. i, but I cannot profess to identify the ack fibres of the one in the other with complete certainty. The interval between them is indeterminable, but fr. 3 must be at a lower level than fr. $2(b)$, itself a detached fragment but located by both cross and vertical fibres

Fr. 1 I ]., two dots level with the tops of the letters, suitable to the tips of the arms of $v$ two dots, one level with the tops of the letters, the other below it on the line, suitable to the tips of the left-hand arms of $x \quad 2$ ]., a dot above the general level, compatible with the tip of the upper right-hand arm of a large $\chi$, 3 ], a dot above the general level compatible with the right-hand end of the top cross-stroke of $\xi$. [, the left-hand arc of a circle, o rather than $\omega$ suggested interl. Before $\delta$ a a sloping stroke, perhaps a dot intended but possibly part of a letter
the tips of two strokes, the first apparently rising from left to right, the second descending from left to right 7 .[, perhaps the top of o
Fr. 2(a) col, iI Between $\delta$ and $\pi$ the foot of an upright on the line 3$] \pi$ represented only by the lower part of the second upright of $\pi$ and the foot and end of the cross-stroke of $\epsilon \quad 5 \rho$ apparently retouched 6$]_{\text {., the the upper part of an upright followed by an apex, perhaps of } \delta \text { of } \lambda} \lambda$ but $\theta$ may be possible, though the spacing appears to discommend it 9 marg. ., the left-hand $a$ (written larger than the rest) and $\rho$ a trace compatible with the tip of the upper arm of $\kappa \quad 2$. ${ }^{\text {arc of }}$, an upright

Fr. 32 ]., perhaps three letters are represented; the last may be o but this cannot be verified 3]., a trace below the line 4 . , the left-hand end of the loop of a would suit 7 ]., the extreme lower tip of $\epsilon$ may be possible, but it is not particularly suggested. The foot of an upright would naturally be read

Fr. 2 $(a)$ col, ii and (b) After $\epsilon$ perhaps the top and foot of $c$ After a perhaps $\varepsilon$ or possibly $\rho$ interl. The back of $c$, or possibly $o$, followed by a dot level with the tops of the letters, not $\varepsilon v$ of $\phi$ but too high for this; hardly $\xi \quad 4$ Between $\alpha$ and $\varepsilon$ parts of uprights suggesting $v$ or $\pi$ prima facie $x$ but the surface is largely destroyed and there are many other possibilities first t has been retouched 9.5, the top of an upright io It the lower part of an upright II [, the upper part of an upright. .], in the interlinear space an upright in the same ink as the an upright 14 , the middle part of an upright, but $\pi$ not suggested

|  | Fr. 4 <br> ]avncov.[ |
| :---: | :---: |
|  | $] \delta \eta \nu \xi \square]$ |
|  | ]. $\nu \chi \in \iota \rho a[$ |
|  | ] vтoca[ |
| 5 | ] $\omega \nu \mu \mu[$ |
|  | ]. $\mathrm{Socev}_{[ }$[ |
|  | ]...[ |

Fr. 4 Prima facie the top of a column, but the fibres about $11.4-7$ continue those about fr. $2(a)$ ii $8-\mathrm{II}$ (to right of the joint)
I. [, a stroke rising to right
ight-hand arc of o or $\omega$
h ]., a trace level with the tops of the letters 7 . ., the top of a
upright above the general level, $\phi$ suggested

Fr. 5

Fr. 5 Beginnings of verses. There is a joint near the right-hand edge that occupies a position in the same relation to the left-hand alignment
of the column as the joint in fr. 2 ii, but judging of the column as the joint in fr. 2 ii, but judging by the appearance of their backs 1 should doub column. I cannot trace the fibres of fr. 3 across into fr. 5
I Bases of letters which may be combined in various ways; the beginning might be mat

## Fr. 6

]ochao.[
]оклоv. . [
]. $\mu$ ассешє . [
] $\omega \nu \circ c \chi \in \iota \rho[$
5

]оюкка. [

]. єсао .
[.]
Fr. 6 There is a joint near the right-hand Fr. 6 There is a jo me relation between this edge, but I can estabilish no relation between this
and the others (visible or assumed) noted elsewhere
I.[, an upright 2 ..[, perhaps the foot of followed by the start of a stroke rising to right [], apparently the bottom left-hand angle of $\delta$, but $\phi$ also possible 5 .[, a trace compatible with the top left-hand corner of $\epsilon$ or o 7 . . , traces of an upright descending below the line 8 interl. The right-hand end of a cross-stroke touching the back of $\epsilon$ just above the middie to the top of $\xi$.[ traces suggesting an upright


Fr. 8
Fr. I2

Fr. 12 I. [, an upright descending below the line, e.g. $\rho$
the right-hand arm
2 Of $y$ only the upper part of
$[$ the start of a stroke rising to right

Fr. 13
]av.[
]. $\varepsilon v[$

Fr. 9 I.[, perhaps the left-hand upright of $v$
Fr. 13 I The foot of an upright followed by a headless upright 2 ]., a stroke descending from left to right, $\delta$ suggested

Fr. 14
Fr. 10

] ${ }^{[ }$.

Fr. 14 .[. perhaps the back of $\epsilon$, but too much damaged for verification
Fr. 10 I. a dot just off the line ${ }_{2}$ Perhaps ]wr[ but the combination is uncertain and interl. For $x$ perhaps u

Fr. II
] $] \rho \theta 0[$
Fr. 16
]. $\kappa \eta![$
Jure]
Fr. 112 ]., the top of an upright, $v$ rather than $\eta$ or :

| Fr. $17(\mathrm{~A})$ |  | Fr. 21 |
| :---: | :---: | :---: |
| ] $v$ [ | ]aroxaur[ | ] [ |
|  |  | ] [ |
|  |  | ] кגı́n [ |
|  |  | ] [ |

Fr. 18 I think fixed by the fibres to right of $\mathrm{fr} .30,3$. The interval cannot be determined

| Col. i | Fr. 19 |
| :---: | :---: |
|  | - Col. ii |
|  | ] [ |
|  | $] \times[$ |
|  | $]$ ndrova.yopivac $\lambda$ [ |
|  | $] \quad \in[$ |
| 5 | ].avam! ${ }^{\text {a }}$ ¢ ${ }^{\text {a }}$ |
|  | ] ik |
|  | ] $\delta$ [ |

Fr. 19 Col. i 2 marg. The ink after va sug. gests $u$ but two letters, one above the other, may be represented

Col. in 4 For $\pi$ other possibilities are perhaps $\gamma$ and $p \quad 5$ Of $*$ only the slightly concave

$$
\begin{aligned}
& \text { Fr. } 20 \\
& \text { Col. i Col. ii }
\end{aligned}
$$

Fr. 20 Col. i mg. Perhaps not a damaged $\eta$ but a compendium

Col. ii I The lower part of a slightly convex stroke $; \epsilon, \theta, c, 0, \omega$ and no doubt other possibilities

Fr. 21 Apparently the top of a column I A tall stroke inclining slightly to right 4 The upper end of a stroke descending to right

$$
\begin{aligned}
& \text { Fr. } 22 \\
& \text { ] .. }{ }^{\circ} \\
& \text { ] } \tau \omega \nu[ \\
& \text { ].[ }
\end{aligned}
$$

Fr. 23
] vo
]. $\theta \in a[$.$] .c.$

Fr. $23{ }_{2}$ ]., the upper tip of a stroke appar ently sloping a little to right, $v$ or $x$ rather than

Fr. 24
ó九. [
$\kappa a[$

Fr.. 24 I .[, the left-hand arc of a circle 3 The upper part of an upright; I should guess $\omega$

Fr. 25
Fr. 26
] $¢ \eta[$
]@vu[
]ote[
].da. $\delta[$
Fr. 262 Or possibly ] apparently by the original hand $\tau$ writen on $\mu$, a dot on the line Between $a$ and $\delta$ the lower part of an upright; the spacing seems to indicate $\gamma$ but I cannot rule ८out
Fr. 27


Fr. 27 col. i i ] , the upper end of the upper arm of $\kappa$ suggested; $x$ or $v$ seem to me less likely
Of $\xi$ only the right-hand end of the cross-stroke II $]$, an upright 15 Or ] the first letter
 Col. ii 12 The letter after $\tau$ is represented by the lower part of a loop which suggests a but that he tail should be visible; the only alternative, $o$, is anomalous in sloping to right 57 ]., the righthand end of a cross-stroke [, an upright $x 8$ ], the top of a loop, o suitable but $\omega$ and other letters not ruled out Of $\tau$ only the left-hand end of the cross-stroke

## Fr. 28

Fr. 30

## ] $\phi \rho$.

]ro.[
].[
Fr. 29
$] \delta \epsilon \epsilon[$
]єкр! $[$
Frr. 28-29 I believed these two scraps were o be so joined that the ink in fr. 28, 3 formed the apex of the $\delta$ of which the base line is preserved in fr. 29, I, but I now reject this hypothesis. T judge by the size of the initial letters fr. 28 contains the beginnings of verses, I believe of vv


Fr. 28 I. ., the middle part of the left-band arc of a circle 2 . [, the upper part of a strok starting above the general level and descending to right ; not the normal $\lambda, v$, or

## Fr. 31 Darker than the rest

## Col. i i ] , the lower right-hand arc of a circle

Col. ii 9 In an earlier copy I had $\xi u \tau[$ but there is now no letter preserved after $\xi$
Frr. $1+\mathbf{2}(a)$ i There is enough verbal congruity between the verses of which the beginnings and ends are preserved in fr. I and fr. 2(a) i $3-9$ respectively to make it a reasonable working hypoand ends are preserved in fr. I and fr. 2 al 1 -9 respiociv, that they are related to one another in the manner shown, and I have accordingly in the following notes used the numbering of the lines of fr. I in referring to the corresponding lines of fr. 2. But the result of the collocation is still too incomplete and beset with ambiguities for me to be ready to state a view about its generar tencor and of detail.
I of I o]e dívauau $\psi v x[$ may be accepted, but the alignment of o with the $\chi$ of the next line would not
be exact and some two-letter combinations might be admitted, if they afforded a preferable supplebe exact and some two-letter combinations might be admitted, if they afforded a preferable
ment. It must be remarked, however, must be regarded as almost certain, but I cannot satisfy myself with any completion of the word that must be regars to me.

 ance, seem irrelevant.)

 is not to be ruled out.

$\mu \eta \rho \omega \overline{[ } \nu$ seems unavoidable. $] \omega \nu$ may be part of a qualifying adjective or the end of a participle.



 r snow storms'? As I can form no idea of what is being said, I cannot judge between these guesses. 7 The marginal note appears to contain an alternative to voọ, for which $\nu \in[$ [ cannot be read.

Fr. 2(a) i ir seq. The marginal note on the following line appears to contain two variants, the

 as epithets of mountains. It is true that ákponofoc 'with end that pierces, sharp-tipped ts no is not difficult and we should be in a position to account for the second variant by the conjecture dкא[pomódoı, which is a Homeric epithet of mountains (Il. v $523, \mathrm{Od}$. xix 205).

Fr. 32 -otca v.l. -ovo.
4 Apparently $\pi$ п $\rho$ áva[c for which $\pi \kappa \rho$ rivac would be expected. Similar contraventions are to be found in the MSS. of Herodotus. 'Having finished' my journey? $\pi \epsilon \rho$ jrcac would apparently have been easier to understand in the context.

Fr. $\mathbf{2 ( a )}$ ii + (b) A description of a feast.
5 In the context $\lambda \in i \beta_{\varepsilon}$ seems more suitable than $\lambda e i$ incı and I cannot follow the sense of the variant.
 Aristoph. Lys, 790.

II Presumably some compound of äprioc, e.g. áprtemta, but this does not account for the interlinear ink.



$\delta a \mu[\nu$ - with a v.l. $\operatorname{ta\mu } \mu[\nu$-. The first, 'lay low', does not appear to occur elsewhere in this connexion.
 intended to be alternative and likewise none that $\eta$ is intended to be alternative to, or, on the other hand, a correction of, $\omega$.

Fr. 6 The even numbers appear to be the pentameters.
$2 \mu$ нок入óc is attested as used by Anacreon though not otherwise Ionic for $\mu 0 \chi \lambda$ óc (Zonar. 1512).
Fr. $8 \mu \dot{w} v v]$ xacimy[ove
 with its article, but others can be thought of.
 was written. Perhaps what is meant is that N. upheld the reading pívac with va not, for example, paboc with vo.

Fr. 212 кגj̄- is suspect but I cannot assign the scrap to any of the other MSS. in the same hand.
Fr. 27 col. ii 13 seq. It seems probable that Medes and Persians were here mentioned together. If this implies that their unification by Cyrus had taken place, a terminus post quem is furnished for the author of these verses.
Пє $\rho$ cōv: : -céwv would be expected. A similar indifference to the dialectal form is seen occasionally elsewhere, e.g. in the MS. of Theognis.
14 seq . I infer rrom the plural mauc that the Peloponnesians are meant. If the reference had bee specifically to Aegimius and Hyllus, the natural way of expressing this would have been $\pi a \delta \delta i$.

tion.
 $\$[a] v e$, which in any case is hardly a possible reading of the ink).

Fr. 31 col. ii 5 тovroßónc (here, $I$ infer, in the plural) is unattested as a common noun or adjecive and it is not easy to attach a meaning to it. The nearest parallel I can think of is Pindar's ${ }_{\pi \in \zeta}{ }^{\circ}$ Bóac Nem. ix 34 . It is not known as a proper name, either.
7 ca^ [ $\pi r$ ryoc.

## 2328. GLOSSARY

If $v \eta \lambda \epsilon i \tau \eta c$ points to a verse text as the basis of the following scrap of a word book, àтєєко入ข $\mu \mu$ évove and cuкотратés $\omega \iota$ point to something of an iambographic character I have no better grounds than these for including it with remnants of Ionic verse in this volume.

The hand is a well executed specimen of an informal type having affinities with 225, 1619, 1620, Schubart, Pap. g7. 30b, P. Ryl. 484, and assignable to the end of the first or the beginning of the second century.

Col. ii


Col. ii 4
5 Above (v)ove there seems to be an interlinear note, apparently ör..

Col. iii 6 After $\lambda a$ the lower part of an upright $\quad 8$ After $\eta$ a trace suitable to the top of $\iota$, followed by the left-hand side of $\gamma$

Col. ii 4 vineírqc• àvapáprךтoc. Add this place and P. Med. 17 ii 8 (commentary on Antimachus) ${ }^{\text {q. }}$

5 I should have expected this line to start from the same alignment as 11.4 and 7 .
 $\mu$ évove, though colourless, seems to imply the second rather than the first, as do the interpretations
 (It is of interest that Hesychius both lists the word
(
 now prefixed would project anomalously into the left-hand margin.)


Col. iii 6 Apparently some case of é $\mu \pi \dot{d} \lambda a \gamma \mu a$ (the double $\lambda$ is similarly found in the corrupt

 podiveav, is given by Hesychius as a meaning of $\pi$ aldácicev.

## 2329. New Comedy

${ }^{11} \cdot 6 \times 20 \mathrm{~cm}$.
Late second-third century
A number of fragments written along the fibres in a broad, angular hand with a slight slope to the right (cf. 2208) which together compose the major part of a single column ; the only uncertainty about their relative positions is whether 11.20 seq. follow directly upon 1. 19, but in any case the gap cannot have been large. The first hand is responsible for the punctuation, apostrophes, the correction in 1. 12, and for the paragraphus below 1. 4 .
It is likely that the first scene ends with two of the characters leaving the stage together, after some hesitation; then enter in conversation a young man, attended by his slave, and his mother to whom he proceeds to make a confession. After a brief dialogue followed by some lines of which the construction is not clear, the slave is left alone soliloquizing. The papyrus ends with him preparing to leave or conceal himsel before the imminent arrival of the watch. The style of the fragment is lively and elegant ; there is no clue to authorship.
The verso is blank.
${ }^{\text {I }}$ As will be abundantly clear from the notes, I am much indebted to Professors Fraenkel and Mass for their assistance

$\dot{\alpha} \lambda{ }^{\prime} \dot{a} \gamma \omega \nu \omega \bar{\omega}$,





$\Gamma \quad[\hat{a} \pi \rho \circ \sigma \delta o ́ \kappa] \eta \tau o ́ s ~ \mu о \iota ~ \sigma v \nu \alpha[\nu \tau a ̂ ̣ ~$ [ảmporסóк] ${ }^{2}$ тos;
$\Gamma$ $\tau \eta \nu \alpha \delta[\epsilon \lambda \phi \eta \nu$
[....]..[...] $\tau a v ̂ \theta^{\circ} \cdot i v a \phi[$
 نimєvavtiov $\pi \epsilon \pi o ́ \eta \kappa \epsilon \pi \epsilon$ [
 [.. $] \cup \lambda \epsilon \iota \lambda_{\mu}[\beta \epsilon] \hat{\imath}$.

 [..........]anv•vôv $\delta \grave{\varepsilon} \kappa \kappa$ [ [..........] $] \kappa \eta \mu^{\prime}$ є่の[
[............... $\left.{ }^{\left.\frac{c}{2}\right]}\right] \kappa \phi a v \varepsilon[$


 $[\delta \epsilon] \hat{i} \sigma \nu \mu \pi о \nu \epsilon[i \nu]$ ó $\Delta \rho o ́ \mu \omega \nu \cdot \delta \in[$



[....................]'ทr

## 8-ro suppl. Fraenkel

I On grounds of space iovix [ $\omega$ s is more likely than $\eta$ orox
3-4 There can be no doubt that Maas's suggestion $\dot{y}$ that this $\delta$ was slightly different in form from those found elsewhere in the fragment. Jensen in the the end of the line; but (as Mass points out to me) it has since occurred in a medial position in the

5 I have not noticed any other papyrus in which the paragraphus is used exclusively (as seems to
be the case here) to mark a break in the action or a change of scene, and not as well a change of be the case here) to mark a break in the action or a change of scene, and not as well a change of seaker; but it is so frequenty divided the lines between two speakers only, but the slave, Dromon whose soliloquy begins probably in 1. 22, may have intervened earlier in the dialogue.
$\mu \alpha \mu \mu^{\prime} a$ : cf. Ar. Lys. 878,890 ; this is its first occurrence in New Comedy.
 iota and omicron together occupy the space of one average letter.

14 Perhaps $80[$ oiv (Maas)
15 Perhaps ${ }^{1} 0$ ofjetet; probably we should assume a change of speaker in this line (possibly also an posiopesis) ; we might supply, exempli

24 eival; there is not room for $\phi \hat{v}$ var.
ight be addressed by his master, in the third person tor the us. The slave addresses himself, as h might be addressed by his master, in the third person; for the use of the nominative with the definite
article in place of the vocative cf. Theocr. 4.45 seq. (with A. S. Gow's note ad loc.), Ar. Ach. 242, and Kühner-Gerth, $\S 356.4$ seq. But in none of these passages is the speaker addressing himself, and to this extent there is no parallel to the present passage. For a slave's soliloquy in New Comedy of P.S.I. x 1776 (as interpreted by Mass, op. cit., p. xviii; this interpretation is ignored in the re-edition
of the framment in Page, Greek Literary Papyri i 6I). Both considerations of space and the traces
 eading кa]i vupTov=[it $\beta] 0\langle\eta\rangle \delta \rho o \mu \hat{\nu} \nu$; not only does this involve an emendation of the papyrus, but Boๆ $\delta \rho o \mu \epsilon \hat{i}$ is a tragic rather than a comic word, and in sense adds little to ov $\mu \pi o v e i v$. This reading ould carry with it a quite different interpretation of the scene.
Fraenkel suggests, exempli gratia, סє ines.
фuגaxy in this context must mean the watch; I can find no evidence for the existence of such a body (whether known by this name or by a more technical term) at Athens in the later fourth or third century, but in the state of our knowledge this is not surprising. For the little that is known of Hellenistic police services elsewhere see A. H. M. Jones, The Greek City, pp. 2II seq., and article
'Police' in the Oxford Classical Dictionary; analogy might suggest that the $\phi v \lambda a k$ here were night 'Police' in the Oxford Classical Didionary; analogy mis
constables (cf. the vukrepuvos orparnyós at Alexandria).
2330. Ctesias, Persica

$$
8.7 \times 18.2 \mathrm{~cm} .
$$

Second century A.D.
One complete column written along the fibres in a small cramped hand reminis cent of the British Museum Herodas, though somewhat more elegant. ${ }^{\text {. The }}$ Text is
${ }^{\text {I }}$ The occasional abrasion of the surface and the cramped character of the hand make it in places d
carefully written with stops and a correction (1.22) in the first hand. Pauses are also occasionally indicated by spacing.

The story of Zarinaia (Zarina), Queen of the Sacae, her war against the Median invader, Struangaius, his capture and subsequent release of the queen, and their romantic attachment is known to have been described by Ctesias (ed. Gilmore vi fr. 20-2I, p. 109). There is a brief reference to it in Tzetzes (Hist. xii 894) ${ }^{\text {r }}$ and a fuller account in the anonymous De Mulieribus quae bello claruerunt as follows: Zapıvaia.





 (ii 34) gives the queen's name as Zapiva and while expatiating on her reign omits the romantic story altogether. Nicolaus of Damascus rewrote and elaborated the account he found in his source; the fragment preserved (Jacoby, loc. cit.) contains his rewriting of the very letter preserved in 2330; verbal resemblances are comparatively few (see quotation in note to 1. 2). Finally, Demetrius in a discussion of Ctesias' style (De Eloc. $\S \S 212 \mathrm{seq}$.) gives a brief résumé of the story and then quotes Struangaius'
 from the intrusive $\mu \in \varepsilon^{\prime}$ in the second clause, tallies exactly with $11.7-9$ of the papyrus. ${ }^{2}$ On the strength of this we are entitled to regard the papyrus as containing not another rewriting of the story but the text of Ctesias. The style of the fragment, the longest continuous piece of Ctesias' ipsissima verba extant, though its simplicity may seem affected and false, does bear out the reputation given him by ancient critics, e.g.
 Ionic influence is noticeable for its absence in $233 \mathbf{0}^{3}$ and Jacoby's comment ( $R E$ xi 2064) that he represents the transition from literary Ionic to literary koine is, judged by this specimen, an understatement; it was, however, already known that Ionisms
 this sentence but the whore resume as a quotation from ctesias. The passage runs as follows



 and the other authorities who make it clear that Ctetsias handled the story in greater detail than
this, e. g, there is no mention of Zarinaia's husband or Struangaius' wife; (b) from the absencer this, e.g. there is no mention of Zarinaia's husband or Struangaius' wife; (b) from the absence
the introductory epistolary formula; (c) because in the next paragraph where Demetrius
 where Demetrius again introduces his own résumé he begins with the words otov kai è voîs toooto $\delta$ e and again ends with a quotation.
were more frequent in the Indica and at the most were incidental. ${ }^{1}$ The new fragment enables us to see how useful a model Ctesias must have provided for the novelists and fully bears out Jacoby's judgement (loc. cit. 2045) that he was in fact the father of the historical romance.
[.]a. $\sigma .[.] . \lambda \epsilon . a \pi a 甲 \psi . \tau \epsilon \sigma \delta \epsilon[\sigma]$
 $\pi \epsilon \nu$ фєрє то үоиข $\pi \rho \omega \tau т \nu$ $[\gamma] \rho a \mu \mu a \tau a[\gamma] \rho a \psi \omega$ т $\pi \rho$ оs $Z a \rho \in \iota$

үacos $Z a \rho \epsilon[\iota \epsilon \nu] a \iota a l$ ov $\omega \omega \lambda_{\epsilon \gamma \epsilon \iota}$ $\epsilon \gamma \omega \mu \in \nu \boldsymbol{\sigma \epsilon} \epsilon \sigma \omega \sigma \alpha$ каи $\sigma v \delta \iota \epsilon$ $\mu \epsilon \epsilon \sigma[\omega] \theta \eta s^{*} \epsilon \gamma \omega \delta \epsilon \delta \iota \alpha, \sigma \epsilon \underset{a}{\boldsymbol{a}}$ $\pi \varphi[\lambda] \rho \mu \eta \nu \kappa \alpha \iota \alpha \pi \epsilon \kappa \tau \epsilon \iota \nu a$
io avtos єravtov' ov $\gamma$ ар $\mu$ оь ov є Bov入ov $\chi a p[l] \sigma a \sigma \theta a \iota \cdot ~ \epsilon \gamma \omega \delta \epsilon \tau a v$ $\tau а \tau а к а м а к а и ~ т о \nu ~ є р \omega \tau \alpha ~ \tau \overline{о \nu}$
 оуто[s] єотьข коьขоs каь боь кац $\alpha \pi \alpha \sigma!\nu \alpha \nu \theta \rho \omega \pi \sigma \iota \sigma \nu \nu^{\circ}$ от $\tau \iota$




$20 \quad \epsilon \lambda \theta \eta^{\prime}{ }^{\prime}[$ [ov] $] \pi \epsilon \rho \epsilon \mu \circ \iota \nu v v^{\cdot} \pi \lambda \epsilon \iota$
 та!оv трор!Цоv атш
$\kappa а \iota \epsilon \xi \epsilon \tau[\rho] \epsilon \psi \in \nu^{*} \tau \epsilon \kappa \mu а \iota \rho о \mu а \iota$
$\delta \epsilon \tau \omega \iota \epsilon \mu \omega \iota$ Өavarш!. [ $\epsilon] \gamma \omega$
25 रap бо! катарабоцац $\mu \in \nu$ ov
$\delta \epsilon \nu \epsilon \pi \epsilon \nu \xi \circ \mu a \iota \delta \epsilon \sigma \circ!\tau \eta \nu$
$\delta \iota \kappa a \iota[\tau] a[\tau] \eta \nu$ єขХ $\eta \nu^{*} \in \iota \mu \epsilon$
$\sigma 0 \varepsilon \mu \epsilon[\delta]!\kappa[a]!a \quad \epsilon \pi \sigma \circ \eta \sigma a s . \pi 0 \lambda$

$\therefore \cdot$. because you left $\ldots \therefore$ He said: 'Come, as a first step at any rate I will write a letter to Zarinaia.' He wrote : 'Struangaius speaks thus to Zarinaia: I saved you and it was by me tha you were saved. But I have been ruined by you and have killed myself, because you were unwilling to grant me your favours. I did not of myself choose these evils and this passion, but this god is one in whom you and all mankind share. Now to whom he comes in gracious mood, to him he offer countless pleasures, and countless other benefits he confers upon him. But whomsoever he visits in
anger, as he visits me now, on him he works countless evils and ends by destroying him root and anger, as he visits me now, on him he works countless evils and ends by destroying him root and
branch and overthrowing him. This I infer from my own death. For I will call down no curses on your head, but will make this prayer on your behalf, the fairest that can be : if you had acted justly by me....'

I The speaker may be the king's eunuch who plays a part in Nicolaus' version.
2 ayos; auvo is not possible as the first stroke of the letter following $a$ is an upright.



 5 The MS. of Demetrius ( $\$ 213$ ) calls him $\Sigma \tau$ ₹puayduos.
${ }_{2}$ The purpose of the line above rov is not obvious; perhaps $\tau o ̂$ was intended.
Herodotus (see Goodwin, Moods and Tenses $\S 540$ ) and occurs in the later koine (see Blass-Debrenner in $N T$. Grammatik ${ }^{7}$ § 380,4 ).

19 The $\omega$ of or $\omega$ i is peculiar in shape, but the letter is more like an $\omega$ than an $a$, and in view of 1. 15 orwt is more probable than orav. The scribe (whose attention clearly wandered in this line) may

the reading in the text finds support in the version of the letter given by Nicolaus, and above.
2331. Verses on the Labours of Heracles $23.5 \times 10.6 \mathrm{~cm}$.

Part of three columns of an illuminated roll. Column i is broken off at the bottom; columns ii and iii end with an illustration, and though it is not certain that there was no writing below the illustrations, it is unlikely that there was since 1. 17 follows on very well after 1. 16. We then have a case of a roll whose columns were wider than they were long. This arrangement is very unusual in the ordinary literary papyri, but we do not know enough of illustrated rolls to be dogmatic about their format.

The writing is a good cursive executed with unusual care. The large epsilons and alphas and the use of enlarged letters at the beginnings of $11 . \mathrm{I}_{7}$ and $\mathrm{I}_{9}$ (cf. also the initial letter of 'OAv $\mu \pi i o v$ in 1.14 ) foreshadow the style of the fourth and later centuries, but such features are occasionally found in second-century hands, e.g. Schubart, Pal abb. 39 and Pap. Graec. Berol. 25 (for the third century cf. P. Merton 24 and 28), and I should not feel inclined to place 2331 later than the first half of the third century. Gaps are occasionally left between words, a practice which may indicate that the text
2331. VERSES ON THE LABOURS OF HERACLES
was written for use in school (cf. P. Ryl. iii 486), though the hand and the ilustration alike demonstrate that it was not the work of a schoolboy

In style and diction the lines are as crude as the metre in which they are written. The basis of the latter is an ionic trimeter (cf. 11. 14 and 18) and may be classified as Phalaecean (cf. Wilamowitz, Griechische Verskunst, pp. 137 seq.) ; 1. 19 certainly and perhaps 11. 13 and 17 may be regarded as conventional hendecasyllabics, and the perhaps $11 . \mathrm{I}_{3}$ and $\mathrm{I}_{7}$ may be regarded as conventional hendecasylabics, and (cf Wilamowitz, op. cit., p. 144). No precise parallel is to be expected; as Professor Maa has pointed out to me, these lines have all the licence associated with Sotadeans.
The only one of the Labours described in the extant fragment is the Nemean Lion this is preceded by a dialogue between Heracles and someone unnamed, the presumed author of the verses. Probably, then, 2331 is from the beginning of the roll, the episod of the Nemean Lion being regarded, as it usually was, as the first of the Labours.

Any real interest the fragment possesses lies in the illustrations and their relation Any real interes has yellow hair and is wearing a yellow garment (perhaps an intelligent anticipation by the illustrator of the outcome of the first episode); the ground is green, as is th weapon or instrument he is wielding. In the second illustration the lion is a tawny yellow, as is the club which lies parallel with Heracles' right leg (it is not discernible in the photograph) ; the ground is green and yellow; the identity of the object above the club is a puzzle. In the third drawing Heracles himself is yellow and the rest reen apat from the following comment on the illustrations I am indebted to Prof. K. Weitzmann

While it has always been realized that certain scientific texts of classical antiquity required qut period fragments of which hav also in literary papyri. So far the answe an be assumed to have existed also in literary papyri. So larger than a small shred, namely a second century A.D. papyrus of an unknown romance in the Bibliothèque Nationale in Paris, cod. suppl. gr. 1294, with parts of four consecutive columns of writing three of which contain an interspersed miniature (most recently published: K. Weitzmann, Illustrations in Roll and Codex, Princeton, 1947, p. 51 and fig. 40, with bibliography). The Heracles papyrus is now the second example whereby the argument that literary papyri with pictures not only existed but were illustrated according the the illustrations are quite simple drawings, confined to essentials, without frame and bock background, confined within wherever the text required a picture. Like the Pari papyrus it has three miniatures, but they are somewhat differently arranged. Instead of having one in each column there is one in the middle and two in the right-hand
column; the latter are separated by only two lines of writing, a fact which suggests ane denser sequence scenc and thus a richer cycle, if this fragment can be taken as a typical section of the whole scroll.
'Only the second of the three scenes can be identified with absolute certainty: here Heracles, stepping on a green ground line, is depicted killing the Nemean lion which stands on another, higher and likewise greenly coloured, ground line. The naked hero strangles the lion by pressing its head under his armpit, while his club, coloured in faint yellow wash, is visible behind his buck without any indication as to what it leans against. The text in general speaks about the $\pi \rho \hat{\omega} \pi o s a \dot{a} \theta \lambda o s$, and the lines underneath the miniature in particular point out the killing "with his strong arms".
'The interpretation of the other two scenes is difficult for two reasons: (x) some horizontal fibres across the middle have disappeared, and (2) the text underneath the scenes I and 3 is lost, which surely would have cast some light on the identification. ${ }^{\text {r }}$ If the interstices for the pictures were filled out with writing, the columns, in their present size, would have 13 lines; compared with other literary papyri this is only approximately half the number one would expect. About the identification of the third scene we feel almost certain. With the faint yellow club at the left in the same position as in the preceding scene we surely deal once more with Heracles. He holds in his hands what, in our opinion, is the lion skin of which the two dangling hind legs and the long tail with the tassel at its end, fluttering to the right, are clearly discernible. The only disturbing point is that the object we take to be the skin is painted green ; but since these drawings are very sketchy indeed, it may be presumed that the painter simply used the same colour he had rightly used for the ground line for the rest of his picture as well
'The first scene is more difficult to explain. Since the preceding text mentions the $\pi \rho \omega \bar{T} o s \dot{\tilde{d}} \theta \lambda$ os we can rightly surmise that the nude figure is once more Heracles and that the object in his raised hands may therefore be the club, although it admittedly looks more like a staff. Yet the former interpretation is supported by the fact that in the other two drawings the club is similarly depicted by a dark stroke for the shadow side while the solid part is painted an easily fading yellow. If we are not mistaken, the right half of the first miniature consists essentially of a ragged ground line and-above the missing fibres-of what looks like two hillocks. Since landscape is ordinarily used rather sparingly in sketchy papyrus drawings, it must have a special significance Both of our two best literary sources for the labours of Heracles stress the fact that the adventure with the Nemean lion took place in a mountainous region. According to Apollodorus (Bibl. iv II 3-4) the lion retreated into a cave, according to Diodorus Siculus (II v I) into a cleft. If our drawing represents, as we are inclined to believe Heracles pursuing the lion into his hiding-place, the Diodorus text would fit the situation better, as there seems to be, indeed, a cleft behind two mountain peaks. On the
other hand, the Apollodorus text says explicitly that Heracles, after having unsuccess fully tried to shoot the lion with an arrow, lifted up the club for the pursuit, and this he seems indeed to do in the picture if our interpretation is correct.
'The greater importance of the Oxford papyrus as compared with the romance papyrus in Paris lies in the fact that (I) we move with the Heracles story in a realm of familiar iconography, and (2) that we deal with the very recension which continues into later Byzantine art. To quote only two later examples of Heracles choking the lion in very much the same manner: from the sixth to seventh century we have a huge silver plate in the Cab. des Méd. in Paris (E. Piot in Gaz. Arch. ii 1886, p. 317, pl. 21 ; L. Matzulewitsch, Byzantinische Antike, 1929, p. 52), where club, quiver, and bow are placed in a segment underneath the ground line, and from the tenth to eleventh century Byzantine ivories, notably a plaque on a casket in Arezzo (A. Gold-schmidt-K. Weitzmann, Die byzantinischen Elfenbeinskulpturen, vol. i, 1940, pl. xvı, 29e), where the club is held by Iolaus.
'The Heracles papyrus is a most characteristic example of the cyclic method of illustration, according to which a single episode is pictorially narrated in several phases following each other at short intervals. This principle we consider as most typical of book illumination (Roll and Codex, pp. 17 seq., 37 seq.), and wherever it is found in other media we may suspect its influence. Thus with regard to the Heracles cycle we have previously concluded that a Megarian bowl with the $\pi \epsilon \in \mu \pi \tau o s \dot{\alpha} \theta \lambda$ _os (Roll and Codex, p. 22, fig. I2), and the numerous Byzantine ivory plaques with Heracles scenes far exceeding the conventional dodecathlos (K. Weitzmann, Greek Mythology in Byzantine Art, Princeton, 1951, pp. 157 seq.) are derived from illustrated manuscripts dealing in extenso with the life of Heracles. This assumption is now fully vindicated by the Oxford papyrus.
'It is for the manifold reasons outlined in this brief note that we can without exaggeration say that the Heracles papyrus is the most important illustrated literary papyrus found so far.

Col. i
(c. 5 lines missing)
$] \kappa$.
]
].ą
]. $a \iota$
] $\sigma \iota \nu$
]
]av $\alpha \kappa \tau \omega$
] $\pi \alpha a$
].

Col．ii
［．．］x［．．］．［．］$\theta \in \nu a \rho .$. таутоте $\gamma \rho v \lambda \lambda \omega$

a入l avтоs єрХєта८ катабєа $\beta \in \nu \omega \nu$ карvapis аотоноs $\delta$ ewvos ауроוкоs ［．．．．］$\mu_{\eta \eta \delta \epsilon \nu}$ oो $\omega s$ т $\tau \in \sigma a s$ да $\lambda \eta \sigma \omega$


#  

（illustration）

Col．iii

кратєраıs $\chi \epsilon \rho \epsilon \sigma \iota \mu$ ноv таvтаıs $\alpha \pi \epsilon$［，
（illustration）

20
$\pi \rho \circ \sigma \pi \nu \iota \xi \alpha s$ a $\lambda о \gamma \omega s$ v $\varepsilon v \rho \circ \nu \tau \in \theta[\eta \kappa a]$
（illustration）
ir 1．кaтaঠaßaivav

ry 1．Ne $\mu \dot{\epsilon} q$
19 1．入outróv

6 There is a wide gap between $a \nu$ and $a \kappa \tau \omega$ which should indicate that $a \nu$ concludes a word， though this is not the case with the smaller gap after $\delta$, in 1 ．II．If duákruv was intended，one would expect the $\nu$ to be indicated by a line above the $\omega$ and of this there is no trace

Io The letter before refe is neither
I2 кappápos occurs in a number of third－century papyri in the sense barrow－man．Here，however， it is probably a transcription of carnarius．The only known example of this as a masculine substantive is Mart．xi Ioo． 6 in a sense inapplicable here，but Petronius＇use of carnarium（Sat．45． 4 ＇ferrum opti－
mum daturus est，sine fuga，carnarium in medio＇）suggests that the word might have been used here as a noun with the sense butcher，man of blood．


## 2382．The Oracle of the Potter ${ }^{\text { }}$

Late third century．
This text，on the verso of a report of legal proceedings of $c$ ．A．D．284，is written in a cramped cursive，nearly contemporary with the recto hand．The papyrus has suf－ fered from damp，and is consequently very friable；there are cracks and holes and in places the surface has flaked．

The Oracle of the Potter is already known from two texts，one in the Graf collec－ tion in Vienna which records merely the narrative framework of the prophecy，the other a Rainer papyrus which contains the prophecy（or a large part of it）and a brief narrative conclusion．${ }^{2}$ This is unfortunately in a condition even worse than that of 2332 and much has remained obscure in spite of the efforts of many scholars ；${ }^{3}$ here as in 2332，the problem is made none the easier by the gross illiteracy，mental con－ fusion，and repetitiveness inseparable from this kind of popular literature．${ }^{4}$ However， 2332 does provide a basis for the reconsideration of the problems，even a solution for some of them，although the text it offers is far from being identical with that of the Rainer papyrus．${ }^{5}$ Thus $11.16-3 \mathrm{I}$ are similar，with wide variations，to a passage of $R$ and 11.53 －end are nearly identical with the corresponding section of R ，but the remaining passages of 2332 are not represented in $R$ at all（although they may have come in a different position and so not survived），just as $11.25-30$ and the concluding narrative section of R have no counterpart in 2332．Even where agreement is close there are continual minor differences in order and wording．Any attempt to construct a basic text would be futile；literature of this kind was always liable to be added to rewritten，or corrected to meet the exigencies of a particular occasion or to enhance the credit of the particular oracle－monger，nor did it ever receive the attentions of
${ }^{\text {I }}$ I I have had the advantage of discussing this text both with Prof．A．D．Nock and Prof． ${ }_{2}$ Both were published by Wessely in Denkschr．Kön．Ak．Wiss．Wien xlii（ 1893 ） 3 seq．；a revised and much improved edition of the Rainer text has been given by H．Gerstinger in Wiener Studien（1925），pp．2ri9 seq．This was reprinted with one or two additional supplements by
R．Reitzenstein in Reitzenstein－Schaeder，Studien z．antiken Synkretismus（Studien der Bibliothels Warburg，vii），pp． 38 seq．Both texts are printed by G．Manteuffel in his De Opusculis Graecis，but he has revised the text on the basis of nothing more than the published photograph of parr of the Rainer fragment，and the readings given（as 2332 demonstrates in the case of the Rainer frag
ment）are consequently unreliable． ${ }_{\text {ment }}^{3}$ are consequently unreliable，
651 seq．；U．Wicken in Hermes xl（（1905），pp． 146 seq．，and Reitzenstein，op．cit．：cf．also the last named＇s article in Nach．Gött．Ges．（I904）， 300 seg．Wilcken＇s text is reprinted with 146 seq．and Reitzenstin，op mentary by H．von Gall，Bacidéa rố $\theta$ eoṽ，pp． $69-74$ ，who usefully assembles parallel texts and correctly aligns it with Egyptian literature．
4 There are two other papyri one of whi
Egyptian prophetic text akin to the Oracle of the Potter；in the first，P．S．I．viii 982 ，the Jews are Egypian propetic text akin to the Oracle of the Potter；in the first，P．S．I．vili 982 ，the jews are
specifically mentioned as the hated invaders（this assumes the adoption of the original editor＇s specincally mentioned asplement＇Iov［就－in 1 ；see G．Manteuffel，Melanges Maspero ii［Mem．Inst．fri．Arch．Or．Orvil （1934）］，pp．I19 seq．），whereas in the Oracle of the Potter there is no trace of anti－Semitism．The
second，P．S．I．vii 760 ，was doubtfully classified as＇romance＇by its editors，but more probably belongs to this genre of literature（cf．the reference to men eaten by crocodiles and compare with this the Middle Kingom Egyptian text quoted by C．C．McCown，＇Hebrew and Egyptian Apoca
lyptic Literature＇（Harvard Theological Review xviii（1925），p．374）． lyptic Literature＇${ }_{5}$ Henceforth referved to as $R$ ．
scholars. To show as clearly as possible the relation between the two papyri, I have attached a transcript of col. i of R ; for col. ii, where 2332 is either closer to R or has nothing at all parallel (e.g. to the narrative section), I have been content to draw attention to the differences in the notes.

2332 contributes two new elements of importance. In 1. 33 the mention of the being who is to be the source of evil to the Greeks makes explicit the anti-Greek nature of this version of the prophecy and clinches the identification of the mapaOadáaroos $\pi$ ód $\ell \stackrel{\text { whose }}{ }$ fate is described in 11.59 seq. with Alexandria. Secondly, an allusion to King Bokchoris and his magic lamb in 1. 34 immediately relates the prophecy with P. Rain. Dem. from Socnopaiu Nesos (MS. dated to A.D. 4/5). ${ }^{1}$ In this predictions are made of the catastrophes to descend on Egypt from the land of Choir (i.e. Phoenicia) and of the eventual recovery by the Egyptians of the images of the gods which have been taken to Syria (perhaps to Niniveh) ; the prediction ends with a narrative section describing the death and burial of the lamb.

Thus Wilcken's view ${ }^{2}$ that the prophecy is based on an Egyptian original finds additional confirmation both in the Bokchoris reference and in 11. 45 seq. (see note ad loc.) ; but in calling it a translation (rather than an adaptation) and in ascribing the original definitely to the New Kingdom he attributes a fixity and a literary character to a work to which they were clearly alien; such prophecies easily assimilated elements from different periods, even perhaps from different cultures, and it is unnecessary to regard the reference to the destruction of Alexandria as a mere hellenistisches Einschiebsel, a view now made less plausible by the reference in 2332 to the Greeks. But while 2332 confirms the general correctness of Wilcken's interpretation, his hypothesis, tentatively advanced, that anything so specific as the reform of the calendar at the beginning of a new Sothic period is alluded to in the description of changes in the natural order of summer and winter, was rightly controverted by Reitzenstein ${ }^{3}$ and finds no support in 2332. Reitzenstein's own view that the work is essentially

E Published by J. Krall, 'Vom König Bokchoris' in Festgabe 3 z. Ehren Max Büainger, pp. 3-
II: see also McCown, op. cit., pp. 392 seq., who discusses the identity of King Bokchoris and the II: see also McCown, op. cit., pp. 392 seq., who discusses the identity of King Bokchoris and the
other sources for the legend cf. also W. Waddell's edition of Manetho [Loeb Classical Library], $\mathrm{pp} .164-5$ ). Wilcken (op. cit., p. P. 558) had already observed that this text afforded the closest
paralle to the Oracle of the Potter.
 W. Struve's ('Zum Topperorakel', Raccolta Lumbroso, pp. 273 seq.); he points out that a potter as such has no prophetic function in any Greek source and suggests that it is a rendering of the
Eyptian $k d$ or $n k p$; these both mean 'potter' and were titles of the ram-headed god Chnum who Ereated sun, gods, and men on the potterts wheel. The tited of the ram ram-headed god chnum who animal incarnations (cf. the lamb of the Bokchoris text); in the Greek adaptation of the Egyptian original the use of the word kepauevs has led to a certain amount of confusion.
11. ${ }^{3}$ 2 Op. cit., p. 42. Struve (op. cit., p. 279) accepts Wilcken's hypothesis that the prophecy in 11. 72 seq. alludes the coincidence of the Egyptian 'wandering' year with the solar year, but
would connect this event not with the beginning of a new Sothic period but with a deliberate
reform of the calendar This he finds in the reform of reform of the calendar. This he finds in the reform of Ptolemy III (see p. 91, note 3) whereby an
intercalary day was added every four years. But such a reform, rational and scarcely perceptible intercalary day was added every four years. But such a reform, rational and scarcely perceptible
in its effect, would be a pathetic fulifiment of the prophecy of the potter of the immediate conse-
quences in the realm of nature of the new king's reign.
apocalyptic' in character, and that the 'golden age' to which its prophecies look forward is not associated with any one historical event, whether past or future, is surely correct; but his minimization of the Egyptian influence (which he regards as formal merely) is certainly mistaken, and his attempts to find Iranian sources for the statements of the Potter are, at the least, very dubious. ${ }^{2}$ It is true that he has provided a possible explanation for the term 乌 $\omega v$ oфópol from an Iranian source; ${ }^{3}$ but the grounds for seeing an allusion to Cambyses in $\mathrm{R}_{{ }_{11}-13}$ are tenuous, ${ }^{4}$ while 'the King from the Sun' ( 1.65 and cf. R ii ${ }_{7}$ ) recalls the myth of the golden rule of Re the Egyptian SunGod, not Mithras, ${ }^{5}$ nor is there any ground for twisting the statement that those alive in the reign of the new king would wish that the dead would arise to share their good fortune into an Egyptian rationalization of a Persian conception of the resurrection. ${ }^{6}$

In the Oracle of the Potter Reitzenstein saw an Iranian text rewritten for Greek-
1 'Apocalyptic' should be understood in the wide sense which McCown gives it, op. cit., P. 368.
${ }^{2}$ So, more strongly, Nilson, Geschichte der griechischen Religion ii, p. Io6 and A. D. Nock ${ }^{2}$ So, more strongly, Nilsson, Geschichte der griechischen Religion ii, p. 106 and A. D. Nock
in his reviews of Reitzenstein in
In in his reviews of Reitzenstein in Journal of Hellenic Studies xlix (1929), p. 114, and of Bidez-
Cumont, 'Les Mages hellenises' in Journal of Roman Studies xxx (1940), pp. 191 seq.; the latter ('p. cit. ii $372^{3}$ ) uncritically accept Reitzenstein's theory as a fact, describing the Oracle as remaniement é eyptien d'une apocalypse mazdéenne'
Bahman-Yast, are demons who wear leather girdles instead of the Gebetsschnur. (however, Fr. R. P. Bahman-Yast, are demons who wear leather girdles instead of the Gebetsschnur. (however, Fr. R. P.
de Menasce, O.P., informs me that the reference here is probably to the Turks) ; while W. Struve in
Racolta Lembro Raccolta Lumbroso, Pp. 273 seq., observes that the military girdie was never worn by Egyptians and
that consequently in Egyptian literature 'girdle-wearers' is a generic term for barbarians. So here again the theory of Persian influence can be dispensed with (so Nock, loc., cit.). but Struve throws away the force of his excellent observation by accepting Reitzenstein's identification of the Cowooópav $\pi$ dods with Persepolis and finding the new king in the person of Ptolemy III. Apart
from other difficulties, this would only make sense if Egypt had suffered the corresponding disasters in the years preceding Ptolemy's successful Asiatic campaign. It is an error to attempt to impose a rational scheme on a work of this kind, and to tie down the deliberately vague statements
of the writer to one particular historic occasion. Parallels with the Canopus decree (e.g. the restoraof the writer to one particular historic occasion. Parallels with the Canopus decree (e.g. the restora-
ion of the $i \in \rho \dot{\rho}$, cf. 1.57 ) are not surprising since they and similar claims in this and other decrees are the common attributes of successful kingship and as such naturally find a place in prophetic .
literature as well. [On this theme see W. Peek, Der Isishymnos von Andros, p. 19, 1. 95, p. I22,
23: also Jerome, Comment. in Dan. ii, quoted by Th. Höpfner, Font. Hist. Rel. Aeg. p. 640, on the
 estoration of the images by Ptoremy Euergetes. As any invading potentate. ('Syria', whether Assyria or Persia, as the traditional foe of Egypt needs no gloss - particularly as Syria was the
only quarter from which an organized invasion of Egypt could take place.) He could no doubt only quarter from which an organized invasion or Egypt coume take place.) He coum no no dount oreign ruler of Egypt, and the לcevoopopev nódrs could at the thime the translation was made, be holy things which had been carried away thither' could refer, inter alia, to the hoped-for removal of the Sarapis cult from the doomed city of Alexandria (as the return of Ptah-Hephaestus marks the recapture by Memphis of her position as capital of Egypt).
the Egyptian prophetic tradition during the Persian domination of Egve been incorporated into Egyptian prophetic tradition during the Persian domination of Egypt. H. von Gall (op. cit. p. 73) suggests that thuvodópcuv đódes was the Persian citadel in Memphis; this might have been
so in some ancestor of our texts extant during the Persian occupation, but the expression can hardly have meant this to the Greek readers of R. and 2332 .
${ }^{5}$ On this point see A. D. Nock's review of Bidez-Cumont, cited above (note io), P. 195, n. 4
 Oracle as established [A.D.N.].
${ }^{6}$ Reitzenstein, op. cit., pp. 48 seq. Rationalizations are hardly in place in literature of this kind.
speaking Egyptians under the influence of the LXX and composed, probably, during the reign of Antiochus Epiphanes. Not only may the Persian influence be discounted, but the date suggested by Reitzenstein is almost certainly too late; and with it goes the case (which in any case receives little enough support from the text) for any extensive influence of the LXX. ${ }^{1}$ Not only may Greco-Egyptian literature well be older than the Ptolemies, ${ }^{2}$ but in the collection of papyri in the possession of Trinity College, Dublin, is a small fragment which may perhaps be akin to the Oracle of the Potter; and the hand in which this is written can hardly be later than the middle of the third century b.c. ${ }^{3}$ This is not to say that contemporaries may not have seen in the allusion to 'the king from Syria' a reference to Antiochus; much less probably, the passage may have been inserted in the second century b.c. ${ }^{4}$

So the colophon which in R is attached to the prophecy would seem (as Wilcken

 note that it does not claim exactness. Certainly the parallels with Egyptian prophecies
${ }^{1}$ Nock (loc. cit.) is sceptical of any Jewish influence and points out that the resemblance
 ('the suppressed hexameter rrythms') between the Oracle and the Oracula, Sibyllina. Yet closer
are the parallelisms between the Oracle and the 'little apocalypse' in Asclepius c. 24-26 (ed. A. D. are the parallelisms between the Oracle and the 'little apocalypse' in Asclepius c. 24-26 (ed. A. D.
Nock and A-J. Festugiere, Corpus Hermeticum, vol, ii: the relevant passages will be found on Nock and A-J. Festugiere, Corpus Hermeticum, vol. ii: the relevant passages will be found on
pp. 326 seq.)., to which both Professor Nock and Professor Alexander have drawn my attention;
cf. further notes to the text of 2332 , and p. 93 , note 2 . pf. further notes to the text of 2332 , and p. 93 , note 2 .
${ }^{3}$ See Nock in Gnomon xxi (1949), pp. 221 seq. and especially p. 226 . 1950; I have to thank the Librarian, Dr. H. W. Parke, for his kindness both in sending me a
photograph and in allowing me to publish the text here. photograph and in allowing me to publish the text here,
Trinity College Dublin, papyrus $192(b) ; I 1 \cdot 6 \times 10.3$


 modvL The precise nature of this text is obscure and Professor Nock may well be right in associating
it with an historical text, e.g. Manetho or Hecataeus, not with the Oracle of the Potter nor (as he it with an historical text, e.g. Manetho or Hecataeus, not with the Oracle of the Potter nor (as he
earlier suggested) with such texts as the Invocation of Isis (1380) or the Praises of Imouthesearlier suggested). with such texts as the Invocation of Isis (1380) or the Praises of Imouthes-
Asclepius (1381). He points out that the vocabulary of the fragment has something in common
with these
 Panamara inscription n. 14 (J. Herzfeld in Bull. Corv. Hell. 1927, P. 74). while the list of sanctuaries
may be compared with that given in Hdt. ii 59 and P. Lund. 10 (K. Hanell in Bull. Soc. yoy. Iettres de Lund r937/8, pp. Ig-24). I should hesitate to dissent from his judgement; but i 4 and (67, ii 5 , and the use of the nominative in ii ros suggest to me that the theme of the fragment may
have been apocalyptic. However, these features of the text have an analogy in the Isidorus hymns, cf. $S E G$ viii 548 II. 5,9, , II and id. 551 where a quasi-historical background is blended with aretact. SEG viii 58 II. 5, 9 , IY and id. 551 where a quasi-historical background is blended with areta-
logical motifs. In any case no direct connexion can be predicated between 2332 and the Dublin
frat fragment. [xpouórodeses might refer to Aphroditopolis (for the connexion between Hathor and gold
cf. Roscher, Lexikon i 852 ) or, more probably, to Heliopolis (for the sun and gold cf. Dion Cf. Roscher, Lexikon i 1852 ) or, more probably, to Heliopolis (for the sun and gold cf. Dion
Perieg. 589 with Eustathius ad loc.). But there are other candidates: Canopus is described in
Aristides ap, Hopfner, Fontes Rel. Eg. Aristides ap. Hopfner, Fontes Rel. Eg. 302,24 as xpuaồ ebapos and Omboi was called in Egyplian
 A W. W. Tarn in JEA xv (1929), p. II, accepts Struve's view that the ̧uvodópuv nodes is
sin
In the papyrus the order of words is disturbed.
of the Middle and New Kingdoms are too close to be fortuitous. ${ }^{1}$ In its Greek version the prophecy is a medley of legend, history, and apocalyptic fantasy; there may well be some slight Persian and Jewish ${ }^{2}$ as well as Greek and Egyptian elements, since the Greek version cannot at the earliest antedate the fourth century B.c.; but what is basic to it is the Egyptian element with its narrative framework, its idea of a period of general disaster followed by a period of Utopian prosperity, its strongly nationalist and xenophobic sentiment.

It is not inconceivable that a translation of an Egyptian prophetic text was made for the benefit of, for example, the Hellenomemphite community in the course of the fourth century b.c. when Greeks and Egyptians made common cause against the Persian enemy; it certainly seems likely that in the late fourth or third century a Greek translation of an Egyptian text or a rewriting of an earlier translation served s a vehicle to express the hatred and jealousy felt for the governing Greek class and above all for its stronghold of Alexandria not only by Egyptians (a text for a purely Egyptian audience would be in Demotic) but by the 'poor white' class of Greeks and Greco-Egyptians who did not belong to the Greek cities and $\pi$ òı $\tau \varepsilon \cup{ }^{\prime} \mu a \tau \alpha$. For this a date near the end of the third century would be more suitable than one near the beginning. Some, of course, of the anti-Greek expressions may have been added later, and a hatred of Greeks felt by Greek-speaking people is perhaps more explicable in the Roman than in the Ptolemaic period; but the attack on Alexandria really demands an earlier date, ${ }^{3}$ and an early date for a kindred text is necessitated by the Dublin fragment.

I See in general C. C. McCown's article quoted above and Nock's review of R. Harder's
Karpokrates von Chalkis referred to in note 5 above. ${ }^{2}$ Mr. J. W. Barns first drew my attention to unmistakable resemblances between the Prophecy of the Potter and the Coptic Apocalypse of Elias, first edited, with translation, by G. Steinnaugurate a time of peace and plenty, to the 'capital by the seming and to the restoration of the
ine holy places. In its present form this apocalypse dates from the fourth century A.D., and it would
seem at first sight more probable that the author of the apocalypse rather than the author of the prophecy was the borrower. I have not detected any resemblances between the prophecy and the Hebrew Apocalypse of Elias (edited, with translation, by M. Buttenwieser, Leiprig, I897), though
it is interesting to note that its editor places its composition in the third century A.D. and finds allusions to the Palmyrene dynasty. On both these apocalypses see W. Bousset, Beitrage $z$.
 gards the Apocalypse of Liias as fundamentally Jewish with some Egyptian interpolations (e.g.
the references to Memphis) and some Christian rewriting in its Coptic version (id., Religion des $J u$ dentums ${ }^{3}$, p. . 46 ), if his view is correct, then insertions must have been taken from the Oracle of
the Potter, of whose existence Bousset was apparently unaware. In his opinion this apocalypse the Potter, of whose existence Bousset was apparently unaware. In his opinion this apocalypse
reflects (as does its Hebrew homonym) the struggle between Persia and the Palmyrene dynasty. effects (as does its Hebrew homonym) the struggle between Persia and the Palmyrene dynasty.
On the relationship of the Oracle of the Potter to Jewish literature see H . Gressmann in Journal On the relationship of the Oracle of the Potter to J
of Theological Studies xxvii (I926) p. 242. A.D.N.].

 'translation GGreek', it can only be translated as 'the city which is being founded', and the attack
on Alexandria would then go back to the years when the city was actually being built (see note to on Alexandria would then go back to the years when the city was actually being built (see note to community at Memphis. For anti-Greek feeling, cf. the remarks of Rostovtzeff, Soc. Ec. Hist. Hell. World, p. 1395

Apart from the Dublin fragment and the Graf papyrus which is dated to the second century A．D．，the rest－2332，R，and both P．S．I．texts－were written in the third century A．D．If an explanation has to be found for the existence of these texts in Greek（rather than Demotic or Coptic）at this time，we may find it in the social and political crises of the third century，the economic exploitation and suffering of the Greco－Egyptian middle class in cities such as Oxyrhynchus，the indifference of most of the Emperors of the third century to their position，and，not least，Roman failures in the eastern wars and the success，although short－lived，of the Palmyrene dynasty．${ }^{1}$ Just as the Acta Alexandrinorum expressed the thwarted vanity and frustrated ambi－ tions of the Alexandrian aristocracy at the beginning of the century，so these pro－ phetic texts may convey the feelings of the humbler Greek－speaking population who were no longer conscious of any common bond with the Greek upper class，let alone with their Roman governors，in spite of the Constitutio Antoniniana．

## Col．i




















${ }^{1}$ See p．93，note 2．［W．Scott（Hermetica i 6r seq．）relates the＇little apocalypse＇in the Asclepius to events in Egypt in the third quarter of the third century，in particular to the
Palmyrene invasion．A．D．N．］



［．．．．．．．．．．．．．．．．．．．．．．］．．vбєє．［．］］тои той $\gamma$ ́vovs

［ ］．．s oi 乌んvoфópot áve入ovaciov－






Col．ii













45 oi Bios $\delta \in \eta \theta \eta \eta^{\prime} \sigma \nu\langle\tau \alpha l\rangle$ каil ai $\pi \alpha ́ \rho \theta \epsilon \nu a l[]. a \tau \alpha \rho \tau о . \gamma \gamma \iota \pi \epsilon \omega \nu$

















## Col. iii













75 बєлаи каi ó $\mu \epsilon \tau \eta \mu \phi є є \rho \mu$ évos $\chi \omega$ -





## Rainer Fragment Col. i















 ................... ${ }^{27}[..] \nu[\ldots . . ..] \ldots . . . . . . . . . . . . . . . . \lambda v a \epsilon . . . . \gamma 0 . . ~{ }^{28}[.] .9[. . .$.




 its reievance here would not be
omitted some word or words.
 is uneven, eiopad]s. But at this point the evil king is more likely to be the subject; we should then supply $\begin{aligned} \text { dion } \\ \text { s. and translate eis } u p \text { po, as far as. }\end{aligned}$
 conlocabuntur (sc. di cf, note 231, p. 8 . 84 ) in civitate in summo initio Aegypti quae a parte solis occi-
dentis condetur, ad quam terra marique festinabit omne mortale genus'. (I have to thank Professor Alexander for first calling my attention to this passage.) But it should be noted ( $(x)$ that the future is far more intelligible than the present, (z) that the reforence in the Asclepius is to an unidentififed and unidentifiable New Jerusalem (see the editor's note referred to above), whither the gods of the country
will eventually return in triumph, not as here to a city where they have been installed as unwilling will eventually return in triumph, not as here to a city where they have been installed as unwilling
guests by hated foreigners. For the identity of the city see introduction, p. 93 , n. 3 .

 read.
${ }_{5}^{5}$ Either тpaticioar or troatiocerau may lurk here.
chrorum erit mortuorumque plenissima'. W. Scott (note ad loc.) remarks that the Latin $\ldots$. sepunslato probably confused oa申' and ridos and consequently wrote seppulchrorum for funerum.
 or, as Professor Alexander suggests, of ofogirns may be concealed here. As he points out, 'bowmen'
was one of the standard syonyms in Ancient Egypt for foreign warriors', cf. The Instruction for was one of the standard synonyms in Ancient Egypt for 'foreign warriors', cf. 'The Instruction for
King Meri-Ka-Re', translated in J. B. Pritchard, Ancient Near Eastern Texts, pp. $444-8$ and especially p. 4177 : 'when thy frontier is endangered towards the [southern] region, it means that the [northern] bowmen will take on the girdle'.
 nately an impossible reading.
B1 1433




15 seq．［For the language of this passage on＇the woes of Egypt＇and also for 11.34 seq．we may

 Thebes（ed．A．Engelbrecht），p． 85 ，I1． 13 seq．Cf．also the passage from Nechepso－Petosiris quoted by F．Boll，Aus der Offenbarung Iohannis，p．83 A．D．N．］．The＇woes of Egypt＇also feature in the Cam－ tion？I have not detected any parallelisms between the Romance（for which see most recently A．Klasens in Ex Oriente Lux x，pp．45－48，with references）and the Oracle．
${ }^{17}$ For the darkening of the sun cf．，for example，the passage quoted by McCown（op．cit．，p．384） from The Vision of Neferrohu（XVIIIth Dynasty）：also Isaiah xiii ェo：Mt．xxiv 20
t9 Here again orap．agetv（1．orapeĩov）may be conjectured．
aër ipse maesto torpore languescet＇．$z$ seq．Cf．the passage from The Admonitions of Ipuwer（XIIth Dynasty）cited by McCown，
20 seq．Cf．the passage from The Admonitions of Ipuwer（XIIth Dynasty）cited by McCown，
， 1 ， op．cit．，p． 373 ．
${ }^{24}$ If Reitzenstein is right，we should see an allusion（though one long lost on the contemporarie of 2332）to Cambyses（cf．R ir）；a word meaning murderer or ravisher would precede ërau． would be the obvious supplement，were it not for R．On the basis of its text＂H中au＜＜Tos〉 should be
 will be to the return of Ptâh－Hephaestus to his own city of Memphis while at the same time（I．26） the enemy retire．
 Radermacher＇s final reading has avalovotov（Manteuffel gives äv $\omega$ रinss ióv Tres which has been generally adopted by editors）．From R it is clear that the verb in question is used with a reflexive，and the－ti $\omega$ termination indicates a desiderative．I suggest that we recognize either＊avadvoficu used with a
reflexive $=$ wish to withdraww oneself（though there is no analogous use of avadio with the reflexive corresponding to the intransitive use of the word）or a new compound of avá with the causal è evé $\theta_{0}$ （Doric future e $\lambda \in v \sigma(\omega)$ ．The sense would be much the same，and there would be no need for emenda tion；for the survival of Doric forms in the popular language see L．Radermacher，NT．Grammatik²，p． 5
${ }_{27}$ R＇s как $\omega \theta \eta^{\prime} \sigma \epsilon \tau \alpha$ is clearly right．
28 I can make no sense either of $\mu \eta \eta \eta \nu$ or of R＇s $\mu \eta \nu \nu$.
${ }_{30}$ Thee introduction．An allusion to Antiochus Eping aujroîs roî＇s $\kappa \tau \lambda$ ．
contee introduction．An alusion to Antiochus Epiphanes may have been read into the oracle hy contemporaries；it is worth noting that in an anecdote narrated by Dio（Or．xxxii ior）$\delta$ тúpavvo Tov 2upurp has plausibly been identified with Antiochus by N．Lewis（Class．Phil．xliv（r949）32－33）， oфódpa dipxaiwv．（I owe the reference to P．M．Fraser．）
${ }_{3 I}$ The final letter of the line looks like $\rho$ or possibly o written above the normal line level．This letter may follow immediately on the $\delta$ ；before the $\delta$ an $\epsilon$ is possible．
32 seq．These lines，with the last word of 1.3 x ，down to áavos in 1 ． 34 may well be a later insertion by way of comment on what precedes；the sentence beginning $\delta \delta \in \in$ looks forward to 1.64. 34
scribe was quite capable of writing Báx $\epsilon i \pi \epsilon v$.


39 Perhaps $[\epsilon[] \lambda o \nu\langle\eta\rangle$

45 For the freeing of slaves and the reversal of positions in society，etc．，cf．The Admonitions of коípelot：l．кípoo．
46 l ． ．iov．

W．5I It was not uncommon for gods to abandon a city before it fell；cf．the instances quoted by
52 This is the only recorded instance of a non－C
 prian，Sel in DT $22: 23$ ， Origen，Sel．in DT．22： 23 （Migne，P．G．xii 813 c），and Alexander，Bishop of Alexandria（Migne，P．G． xviii 568 c$)$ ．［On the early history of this word and the genuineness of the passage in Origen see
A．Harnack in Texte $u$ ．Untersuchungen xiii $(=3$ rd series，vol．xii）， 3 ，p． $8 \%$ ．A．D．N．］ A．Harmack in Texte u．Untersuchungen xiii（ $=3$ rd series，vol．xii），3，p．87．A．D．N．］
seen；later（op．cit．，p． $43^{1}$ ）he withdrew it．
57 The word after $\tau \dot{\alpha} \dot{\alpha}$ is not $i \in \rho \dot{\alpha}$ and the traces are too scant to allow of any conjecture being firmed．
 Wilcken（ $U P Z$ ，note on no， 88 1．3）regards Knephis and Agathodaemon as distinct on the ground unnecessary［for the use of кall to denote identity see A．J．Festugière in Vivere et Penser ii（ I 942 ）， p．57．A．D．N．］．
On Agathodaemon as the tutelary deity of Alexandria see E．Visser，Götter u．Kulte im Ptole－ mäischen Alexandrien，pp． 5 seq．
（cited by Norden，op．cit．，p． $55^{2}$ ）．
 out a similar passage in the Alexander Romance which in his opinion shows acquaintance with the text of the Oracle．
ávrрофоs and катоккeioө $\eta$ R．
On＇the king from the sun（or the east？）＇see introduction，P． 9 r ，note 5 and p． 93 ，note 2．Both Professor Nock and Professor Alexander have called my attention to the lines of the Babylonian Sibyl （Or．Sib．652－3），also quoted by Altheim（op．cit．i 1 155）：

67 After $\mu \epsilon \boldsymbol{y}^{\prime} \sigma \tau \eta \mathrm{s}$ add＂Ioiסos R．

$7_{72}^{72}$ This line is not represented in R．Perhaps 1. тoтtv＜$\left.\theta \in \hat{\epsilon} \sigma\right\rangle a$ ．
73 vidacı R．
$74 \pi \in \pi \lambda, ~$
den




 （then follows the narrative）．Perhaps the scribe reverted to R ii $5(=1.73)$ ，and forgot to erase．

## EXTANT CLASSICAL AUTHORS

2333. Aeschylus, Septem

Fr. (a) $10 \cdot 2 \times 27.5 \mathrm{~cm}$.
Second century.
Two pieces, the one from the central and lower part of a column and well preserved, the other the tattered remnants of the preceding column, composed of six smaller fragments.
The text is written along the fibres in a large but delicate hand with occasional serifs; it may be compared with $\mathbf{2 0}$, with P. Tebt. 265, and the Bodleian Iliad (Kenyon, Palaeography, pl. xx). It was a luxury edition with 18 lines to the column, an upper margin of 6.5 cm , and a lower margin of 8.5 cm .; a space of 4.5 cm . was left between the columns. The complete roll must have been over 40 feet in length, longer than 'the extreme limit of a normal Greek literary roll' as laid down by Kenyon (Books and extreme limit of a normal Greek literary roll as leard down 2336.

The text agrees essentially with the medieval tradition (e.g. the suspected 1.650 is retained). There are, however, one or two variants; of particular interest for the tradition is the varia lectio recorded in the margin against l. 634. ${ }^{1}$

Collated with the Oxford text of Murray.

## Fr. (a)

[ $\epsilon \chi \theta \rho \circ \xi \in v o v ~ \pi v \lambda \omega \rho o v ~ a v \tau \iota \tau \alpha] \xi \circ \mu e v$ [ $\gamma \in \rho о \nu \tau \alpha$ тоу vovv барка $\delta \eta \beta \omega \sigma a \nu]$ фибєі




$[\eta \mu \epsilon \tau \epsilon \rho a s \tau \epsilon \lambda \epsilon \theta$ ws $\pi \sigma] \lambda_{\ell S} \epsilon v[\tau v x] \eta!$
[



$\begin{array}{ll}{[ } & ]\end{array}$


I A minute and isolated scrap whose exact position cannot be determined contains traces of


## 



Fr. (b)

[ayє $\gamma v v \eta ~ \tau \iota s ~ \sigma \omega \phi p] o v[\omega] s ~ \eta \gamma[o v \mu \epsilon \eta]$ $[\delta \iota \kappa \eta \delta$ ар єıvaı $\phi \eta \sigma] \iota \nu \omega s \tau a \quad \gamma p a \mu \mu a[\tau a]$
 $[\epsilon \xi \in \iota \pi a \tau \rho \omega a \nu \delta \omega] \mu a \tau \omega \nu \tau \in \pi[l] \sigma \tau \rho \circ \phi[a s]$ [тоtavт єкєเขшข єб] $\rceil \iota ~ \tau а \xi є ข р \eta \mu а т а ~$
$[\mu \epsilon \mu \psi \eta \iota \sigma v \delta$ аvтos $\gamma \nu] \omega \theta_{!}$vavk $\left.\lambda \eta \rho \epsilon \iota \nu \pi \alpha\right]$


655
[ $\omega \mu$ оь $\pi a \tau \rho \circ s \delta \eta \nu v] \nu$ apat $\tau \in \lambda \in \sigma \phi о \rho \circ[\iota]$


622 фvect: so MO; ф'́peє $\Phi$ yp. Q ; фúec Murray after Wellauer. ${ }_{626} 62$ Bporots: Aporoús cett.
 in the papyrus texts cf. 2335, note to 1. 956.

629 For the word order as given above there is yo warrant in any other MS., but the position of the surviving letters in relation to the preceding and following lines makes it certain that ${ }^{27-29}$
letters have been lost before eктo$\theta \epsilon v$, while the margin to the right precludes us from reading $\beta a \lambda \omega \nu$ after it as do all other MSS.
${ }^{6} 34$ The letter before the varia lectio resembles perhaps a $\xi$ as much cf. 2165 , fr. I, i 4 : certainly neither $\gamma \rho(\dot{d} \phi \in \tau a u)$ nor $\lambda($ ( $\mathcal{Y} \epsilon \tau a)$ ) can be read.
A variant reading кג̇mเүvp $\omega \theta$ eis is preserved by P (cf. Wilamowitz, Aeschyli Tragoediae ad loc.) hich can now be seen to be a corruption of кàmırppveses and, in this form, to be of considerable antiquity ; neither word is to be found in LS

637 avopp $\lambda a \tau \eta \nu$ : so all MSS. ; auvōp $\lambda a a \omega \hat{\nu}$ Blomfield.
650 Deleted by Murray, following Halm and Wilamowitz. It is found in all MSS.
$652 \pi a\left[; \pi \delta \lambda_{\nu \nu}\right.$ cett. Probably the papyrus read $\pi a \tau \rho a \nu$.
653 1. $\theta \in \omega ิ v$.
2334. Aeschylus, Septem

$$
17 \times 16.8 \mathrm{~cm}
$$

Later second century.
Written along the fibres in a rounded, heavy hand, the precursor of the so-called 'Biblical uncial', cf. P. Ryl. iii 547, 2169, and 661 introd. The height of a column of writing was 14 cm ., that of the roll approximately 18 cm . ; there were $27-28$ lines to the column. Diaeresis, apostrophe, high and middle point are employed. The verso is blank.

The text is a poor one with several peculiar corruptions even in this limited space, but it is of interest that inferior variants in 11. 532 and 543 should prove to be of such antiquity. It is in keeping with the general character of the papyrus texts that 11. $547-9$ are found in the same place in which they occur in all other manuscripts. With 2179 and 2333 this makes the third manuscript of this play to have been found at Oxyrhynchus.

Collated with the Oxford text of Murray. The text both of 2333 and of 2334 has been made available to Dr. Murray for his re-edition of the Oxford text.

## Col. i





## Col. ii


$53^{\circ}$
$\sigma\left[\epsilon \beta \epsilon \nu \nu \pi \epsilon \pi о \iota \theta \omega s\right.$ о $\mu \mu a \tau \omega \nu \theta^{\prime}$ ขтєртєроข] $\eta \mu[\eta \nu \lambda a \pi a \xi \epsilon \iota \nu$ абтv $К a \delta \mu \epsilon \omega \omega \nu \beta \iota \alpha \iota]$ סор[оs тоס avסає $\mu \eta \tau \rho о s \epsilon \xi$ орєткооv]
 отєटХє! $\delta^{\prime}$ ' $[$ [ov
535 wpas фụ $[v \sigma \eta s$ тapфus avte入lovaa $\theta \rho \iota \xi]$

## 


 $[\sigma \alpha \kappa] \in \iota ~ к v \kappa[\lambda \omega \tau \omega \iota ~ \sigma \omega \mu a \tau о s ~ \pi \rho о \beta \lambda \eta \mu a \tau \iota]$ [ $\sigma \phi \iota] \gamma \gamma a \omega \mu[$ обוтоข троб $\mu \epsilon \eta \chi \alpha \nu \eta \mu є \eta \nu]$ [...] $]$ тоьs $\epsilon v[\omega \mu \alpha ~ \lambda a \mu \pi \rho o \nu ~ \epsilon \kappa \kappa \rho о v \sigma т о \nu ~ \delta \epsilon \mu a s] ~$ $\phi \in \rho \epsilon \delta^{\prime} v \pi \alpha\left[\nu \tau \eta{ }^{\prime} \phi \omega \tau a K a \delta \mu \epsilon \epsilon \omega \nu \in \nu a\right]$ $\omega s \pi \lambda \epsilon \iota \tau \tau^{\prime}[\epsilon \pi \alpha \nu \delta \rho \iota \tau \omega \delta \iota a \pi \tau \epsilon \sigma \theta a \iota \beta \in \lambda \eta]$


ПарӨєvoт[aıos аркая о $\delta \in \tau о ю \sigma \delta ~ а \nu \eta \rho] ~$ $\mu \epsilon \tau о \iota \kappa$ [s аруєє $\delta$ єктьขшv ка入аs трофаs]
 $\stackrel{\pi}{\epsilon} \boldsymbol{r}$ $\epsilon_{l}$ yap $\tau[v \chi o \iota \epsilon \nu \omega \nu \phi \rho o v o v o \iota ~ \pi \rho o s ~ \theta \epsilon \omega \nu]$


02 The sigma and apostrophe have probably been added by the first hand. 532 סopos: so A and yp. PQ; $\Delta$ tós rell.
533 oороs: 50 A and $\gamma \rho$. PQ ;
 of $\kappa$ ó $\mu \pi$ ros and related words in this play.
 Messenger's speech; Murray, following Kirchhoff and Wilamowitz, transposes 547-8 to follow immediately on 537 and deletes 549 (after Wilamowitz) a a variant ofl. 426 . Other editors have bracketed all three as spurious.
$55^{\circ} \epsilon 7($ (6o $\kappa \lambda \eta s)$ added by a second hand who observed that the usual paragraphus had been mitted.
2335. Euripides, ANDROMACHE

Second century.
Written on the verso of the papyrus in a rapid and slanting semi-literary hand which I should assign to the second half of the century; on the recto are eight incomplete lines of a document (l. 4 reads ] $\beta a \phi \iota \kappa \hat{s} \iota \theta$ (ě̃ous)).

The text has been carelessly transcribed (there are several itacisms and iota adscript is omitted), but is itself of considerable interest. There are two new readings

## EXTANT CLASSICAL AUTHORS

(11. 962 and 984) which merit attention, the second of which occurs in a line which has never been queried by editors and offers a sense superior to that of the tradition. No alteration of the text by a modern scholar finds any support. 2335 is closer perhaps to O and D among the medieval manuscripts than to any other ( B is not extant for 11. 957-ז21I), but, as its peculiar readings show, the connexion is not close. In quality it is reminiscent of the Bacchae papyrus, 2223, rather than of the ordinary papyrus of it is reminiscent of

The other papyri of this play are: 449 (third century), P. Ross.-Georg. I 8 (eighth century), P. Harr. 39 (second century).

## Col. 1

[aүav єфךкаs $\gamma \lambda \omega \sigma \sigma a \nu$ єis то боцфито]



[ $\lambda$ oyovs aкоveiv $\tau \omega \nu$ evavtuov $\pi$ ] $]_{\rho a}$
[ $\epsilon \omega \omega$ रap $\left.\epsilon \delta \omega \omega s ~ \tau \omega \nu \delta \epsilon \epsilon \sigma \gamma \gamma \nu \sigma \tau \nu \delta_{0}\right] \mu \omega \nu$

 $[\epsilon \epsilon \tau \epsilon \kappa \phi \circ \beta \eta \theta \epsilon \epsilon s$ aux $\mu a \lambda \omega \tau \tau \delta o s \phi] \theta 0 v \omega$


 [ $\pi \epsilon \mu \psi \omega \nu$ б ат окк $\omega \nu \tau \omega \nu \delta \epsilon \mu \eta \gamma a \rho]$ оvaa $\pi \rho \nu \nu$ [ $\sigma 0 v \tau \omega \delta \varepsilon$ vatets avסpı $\sigma o v \pi a \tau \rho 0]$ ] как






 $[\gamma \eta \mu a \mu \mu$ aт $\alpha \nu \delta \rho \omega \nu$ єкто $\epsilon \in \nu \delta$ ov] $\rho a \delta \omega \bar{s}$
 [o $\delta \eta \nu \nu \beta \rho \iota \sigma \tau \eta s$ єs $\tau \epsilon \mu \eta s \mu \eta]$ ] $\rho o s$ фovov

2335. EURIPIDES, ANDROMACHE

 $[\sigma \omega \nu \delta \epsilon \sigma \tau \epsilon \rho \eta \theta \epsilon \epsilon s$ шХоцך $] \epsilon \epsilon \nu \delta о \mu \omega \nu$


## Col. ii

 $\alpha \xi \omega \sigma \epsilon \sigma$ оик[ov каи $\pi a \tau \rho \circ s \delta \omega \sigma \omega \chi \epsilon \rho \iota]$


$E_{\rho \mu \bar{\nu}} \nu \nu \mu \phi \in v[\mu a \tau \omega \nu \mu \in \nu \tau \omega \nu \in \mu \omega \nu \pi a \tau \eta \rho \in \mu \circ s]$
 $\alpha \lambda \lambda \omega_{s} \tau \alpha \chi\llcorner\rho[\tau a \quad \tau \omega v \delta \epsilon \mu \epsilon \kappa \pi \epsilon \mu \psi \circ \nu$ סо $\mu \omega \nu]$ $\mu \eta \phi \theta \eta \mu[\epsilon \pi \rho \circ \sigma \beta a s \delta \omega \mu \alpha, \kappa \alpha \iota \mu \circ \lambda \omega \nu \pi о \sigma \iota s]$ $\eta \pi \rho \epsilon \sigma \beta v[s$ ouкоия $\mu \epsilon \xi \in \rho \eta \mu$ оvoбav $\mu a \theta \omega \nu]$

 $\mu \eta \delta \epsilon v\left[\phi \circ \beta \eta \theta_{\eta} \mathrm{\pi} \pi \alpha \delta\right.$ oo $\left.\epsilon \mathrm{s} \epsilon \mu \nu \beta \rho \iota \sigma \epsilon\right]$ тоוך $\gamma$ ар avt $[\omega \mu \eta \chi a \nu \eta \pi \epsilon \pi \lambda \epsilon \gamma \mu \epsilon \nu \eta]$
 $\pi \rho o s \tau \eta[\sigma] \delta[\epsilon \chi \epsilon \epsilon \rho \circ S \eta \nu \pi a \rho o s ~ \mu \epsilon \nu$ оvк $\epsilon \rho \omega]$ $\tau \epsilon \lambda о \nu \mu \epsilon \nu[\omega \nu \delta \epsilon \Delta \epsilon \lambda \phi \iota s \in \tau \epsilon \tau \alpha l \pi \epsilon \tau \rho a]$ - $\mu \eta \tau \rho \circ \phi[$ ovт $\eta s \delta \eta \nu \delta o \rho y \xi \in \nu \omega \nu \epsilon \mu \omega \nu]$

 [ $\pi l]$ кррws $\delta \in$ [ $\pi a \tau \rho o s$ фovıov aur $\eta \sigma \in \iota \delta \iota \kappa \eta \nu$ ]


 $[\kappa] a \kappa \omega s$ о $\lambda \in[\tau \tau \alpha l \gamma \nu \omega \sigma \epsilon \tau \alpha l \delta$ єX $\theta \rho a \nu \in \mu \eta \nu]$
 סаıp $\omega \nu \nu \iota[\delta \omega \sigma \iota$ коvк $\epsilon a$ фроvєьv $\mu \epsilon \gamma a]$

[^1]
$a \lambda[\omega \nu \pi \varepsilon \lambda a y o s]$
$\tau![\nu o s$ ovveк atc $\mu \circ \nu$ opyav]
1015

$\tau \alpha[\lambda a u \nu a \nu$ тaגaıvav $\mu \in \theta \in \epsilon \tau \in T \rho o \iota a \nu]$

$\iota \pi[$ novs oxovs]
1020
\[

$$
\begin{aligned}
& \epsilon \zeta[\epsilon v \xi a \tau \epsilon \kappa a \iota \text { фovrovs avס } \rho \omega \nu \text { a } \mu \nu \lambda \lambda a s] \\
& \epsilon \theta[\epsilon \tau \text { act }] \phi a \nu o v s]
\end{aligned}
$$
\]

$$
\alpha \pi[0 \delta \epsilon \quad \kappa \tau \lambda .
$$

956 prvauseo ous : so BOPH; ; prvaukeias rell. The masculine form is found in Iph. Aul. 233 (when the feminine would be metrically inadmissible) and in Aesch. Ch. 878 .
 strained. The reading of 2335 gives excellent sense and should be porve though the sense it yields is

972 Elsewhere elided vowels are not written and possibly we should debit the scribe with another

 ${ }_{a}$ ác ${ }^{2} \mathrm{~V}^{2}$ ). What 2335 read can only be conjectured.

983 The projection of the initial letter of a column is noticeable at this early date.
984 ढs our[0v; $\boldsymbol{d}^{\prime}$ o ouk $\kappa \omega \nu$ rell. There is little to choose between the two readings and that of the medieval MSS. has not been queried, but it is arguable that with the latter $\tau \hat{\omega} v \delta \epsilon$ might reasonably
be expected whereas es oikov can mean home, be expected whereas is oikov can mean 'home', tout court. $\quad 985$ Hermann's attribution of this distich to the Chorus with the consequential change of yà $\rho$ to rou finds no support.
${ }_{987} \lambda^{\prime}=\lambda \lambda^{\prime}=$ ée.
990 Prinz-Wecklein assume a lacuna after this line.

 the lacuna left blank in MAVLP.

995 1. roía.
roso 1. $\mu$ Eivoouv.
roor [ $\delta e c]$ jece so all MSS.; $\delta e l f \omega$ Herwerden, followed by Prinz-Wecklein.

roIt óppàvav (ỏpyávpav L) medieval MSS. and scholia; ỏppâs ầ Murray
rozo éfevjare om. A.
2336. EURIPIDes, HELENA
$8 \times 15^{2} \mathrm{~cm}$.
Later first century b.c.
Part of two columns written in an elegant and slightly irregular hand reminiscent of Schubart, Tafeln II $(b)$ and id. Pal. abb. 73. There were 25 lines to the column and a roll containing the entire play could not have been less than 40 ft . in length.

No complete line survives, which is the more unfortunate since the text differs widely from the LP tradition; if $11.640-4$ had alone survived, they could scarcely have been recognized as belonging to the play. This is the first fragment of the Helena (excluding a quotation in Chrysippus) to be found on a papyrus.

The verso is blank.

## Col. i

 [оvк оьঠ отоьоv трштоv арझ $\mu \mu \iota \tau] \alpha$ ขvv

$[\alpha \nu \epsilon \pi] \tau \epsilon \rho \omega \sigma[\alpha \kappa \alpha u] \delta \alpha[\kappa \rho v]$ бта入а $\alpha \sigma \sigma$
$[\pi \in \rho l] \delta \in \gamma v \iota a \chi \in \rho a s \in \beta[a \lambda o v] \eta \delta o v \eta$
$[\ldots . .]_{s} \omega_{s} \lambda a \beta \omega$
[.......] $\omega$ ф $\downarrow \lambda \tau \alpha \tau \alpha, \pi \rho \circ \sigma \alpha \psi \iota s$
[оvк $\epsilon \mu \epsilon] \mu \phi \theta \eta \nu$

[av vто $\lambda \alpha] \mu \pi \alpha \delta \omega \nu$ мороро

$[\ldots . . . \omega] \lambda \beta \iota \sigma a \nu \boldsymbol{\epsilon} \boldsymbol{\epsilon} \boldsymbol{\sigma \epsilon} \boldsymbol{\tau} \boldsymbol{\mu} \mu a \tau a \nu$
[.........] $]$
[...........] $\nu$
[........].] $\gamma$ єлauveı $\theta$ єos
[..........] крєшббш
[ro какои $\delta \alpha \gamma]$ ]Oov
[ $\sigma \epsilon \tau \epsilon \kappa а \mu \epsilon \sigma v$ ] раүаүє $\pi$ тобєє


[סvoov زap ovtot] $\frac{1}{}$ ovX o $\mu \in \nu \tau \lambda \eta \mu \omega \nu[0] \delta$ ov
[ $\phi \iota \lambda \alpha \iota \phi \iota \lambda \alpha l]$
$[\tau \alpha$ тароs оvкє] $\uparrow \iota ~ \sigma \tau \epsilon \nu о \mu \epsilon \nu$ оv $\alpha \lambda \nLeftarrow \omega$



## Col. ii


[ $\mu \circ \lambda \epsilon \iota \nu I \lambda \iota v \tau \tau \mu \epsilon \lambda \epsilon \circ v s$ тvрүovs]
$\pi[\rho \circ s \theta \epsilon \omega \nu \delta о \mu \omega \nu \pi \omega s \tau \omega \nu \epsilon \mu \omega \nu$ атєота入ךs]

$[\epsilon \in \pi \iota \kappa \rho a \nu \delta$ є $\epsilon \in v v a s$ фатıv]
$\lambda_{\epsilon} \gamma$ [ $\omega$ s акоvбта $\left.\pi \alpha \nu \tau \alpha ~ \delta \omega \rho \alpha ~ \delta \alpha \mu \mu \nu \omega \nu\right]$


$\bar{\delta}[$

$\pi[\epsilon \tau о \mu \epsilon \nu a s$ кштаs]
[ $\pi \epsilon \tau о \mu є о v ~ \delta ~ є р \omega т о \varsigma ~ a \delta \iota к \omega \nu ~ \gamma а \mu \omega v] ~]$


- 4 [ıs
$\mu[$
$\mu[$
$\theta a[v \mu] \alpha[\sigma \tau \alpha$ тоv $\pi \epsilon \mu \psi a \nu \tau о s ~ \omega \delta \epsilon \iota \nu o \iota ~ \lambda о \gamma o \iota]$

$$
\kappa a[\tau \epsilon \delta \alpha \kappa \rho v \sigma a \text { каи } \beta \lambda \epsilon \phi \alpha \rho о \nu \text { vүраıv} \omega]
$$

$$
\overline{\delta a}[\kappa \rho v \sigma \iota \nu \text { a } \Delta \omega o s \mu \text { àoxos } \omega \lambda \epsilon \sigma \epsilon \nu]
$$

 is at least as appropriate as the perfect here.

 as a dative, in which case we should read $\omega$ moor] $\sigma$ in 1.635 ; but though the scribe does not employ the apostrophe to make an elision we should expect iota adscript in a MS. of this date.
636 фıдтara: $\phi \lambda \tau$ dím LP. This (cf. 1. 634) illustrates the prevailing confusion about the use of 'Doric' forms in tragedy.



deleting the $8^{\prime}$ in 1.642 . All that can safely be said of the text of 2336 is that (i) it differed radicall from the tradition and from the text of modern editors, (ii) it probably agreed with the tradition against modern editors in reading two co-ordinate clauses, since the final $\nu$ 's suggest an aorist thir
 quite well (for voo $\phi i \zeta \zeta \omega \nu$ with two accusatives cf. Pindar, Nem. vi 62); in $643 \pi p o s=a \lambda \lambda a \nu$ would fit th Aftere well. ove in the papyrus.
 for $\pi \dot{\sigma} \boldsymbol{\sigma} \boldsymbol{c}$; but it is not impossible that its reading in the missing parts of 11.644 and 645 was different and that a dative was intended.
$650-1$ Here the papyrus pretty certainly offered the same text as do LP whose reading is kep by Prinz-Wecklein; for various emendations and corrections see their apparatus and Murray's.

666 There was no doubt a paragraphus beneath this line; the surface of the papyrus has flaked.
解 Maias; 2336's reading was probably longer than either of these.

## 2337. Euripides, MEDEA <br> $$
150 \times 12.7 \mathrm{~cm}
$$

Later first century A.D.
Written on the verso in a small, rounded hand with occasional serifs of the same type as the more elegant hand of Schubart, Tafeln $19(c)$; it stands half-way between the hand of Schubart, Pal. abb. 75 and the fully rounded Roman hand of the second century. There were twenty-seven lines to the page. On the recto is part of a registe of contracts in which there is a reference to Sarapion and Theon $\beta \imath \beta \lambda \iota o \phi u ́ \lambda a \kappa \epsilon s$, dated in the reign of Claudius or Nero

2337 offers a characteristic Roman text; where the medieval manuscripts differ it never agrees with any of them in error, and in the major crux in 11. r181-2 it probably did not deviate, again characteristically from the manuscript tradition. On the other hand, it contributes some stupid blunders of its own, three new readings of little consequence ( $\mathbf{l l} . \mathbf{1 1 7 2}, 1175$, and 1180 : the last supports an emendation of Cobet's), and one (1. 1183) which deserves consideration. The effect in this passage is that it is closer to B and P than to any other manuscript.

Next to the Phoenissae the Medea was the most popular of Euripides' plays in Greco-Roman Egypt. Lines iryi-7 are also found in $\Pi^{7}$ (to use the notation in D. L. Page, 'Euripides' Medea', with which 2337 has been collated).

## Col. i

$[\pi \alpha \iota \delta \omega \nu \mu \nu \sigma a \chi \theta \epsilon \iota \sigma \epsilon]$ ] $\quad$ ọסous $\pi[0 \sigma \iota s \delta \epsilon[\sigma o s]$

$[\lambda \epsilon \gamma \omega \nu \tau a \delta$ ov $\mu \eta \delta v \sigma] \mu \epsilon \nu \eta s \in \sigma[\eta] \lll \iota \lambda o เ s$
［ $\pi a v \sigma \eta \iota \delta \epsilon \theta \nu \mu \circ v \kappa \alpha \iota] \pi a \lambda \iota \nu$ отрє $\psi \varsigma[\iota] s \kappa a_{\rho}[a]$

$[\delta \epsilon \xi \eta \iota \delta \epsilon \delta \omega \rho a \kappa \alpha \iota \pi а \rho a \iota \tau \eta \sigma] \eta \pi \alpha \tau \rho \circ s$


［ $\alpha \lambda \lambda \eta \iota \nu \epsilon \sigma \alpha \nu \delta \rho \iota \pi \alpha \nu \tau \alpha \kappa \alpha \iota] \pi \rho \iota \nu \epsilon \kappa \delta о \mu \omega \nu$

［ $\lambda \alpha \beta$ оиба $\pi \epsilon \pi \lambda$ оvs тоикı $\lambda о]$ vs $\eta \mu \pi \epsilon \sigma \chi \epsilon \tau о$

［ $\lambda \alpha \mu \pi \rho \omega \iota ~ к а т о \pi \tau \rho \omega \iota ~ \sigma \chi \eta \mu a] \tau \iota \zeta \epsilon \tau а \iota ~ к о \mu \eta \nu$
［ $\alpha \nless \nu \chi о \nu$ єккш $\pi \rho о \sigma \gamma є \lambda \omega] \sigma \alpha$ $\sigma \omega \mu a \tau о s$


## Col．i

［каи $\tau \iota \varsigma \gamma \in \rho \alpha \iota \alpha \pi \rho \circ \sigma \pi r \circ \lambda \omega v \delta o \xi \alpha \sigma \alpha] \pi \rho[v]$ ［ $\eta$ Пavos opyas $\eta \theta \epsilon \omega \nu \tau \tau \nu 0]_{s} \mu \circ[\lambda \epsilon \iota \nu]$ ［avш入о入ข $\epsilon \in \pi \rho \nu \nu$ у ораı ка］$]_{\tau} \alpha$ ото［ $\left.\mu a\right]$
 ［кораs бтрєфоvба⿱ $\alpha \mu \mu$ ］§ ovк［evov रpoı］ $\epsilon \iota \tau$ avt！$\mu[0 \lambda \pi \sigma \nu \eta \kappa] \epsilon \nu$ oोoduү［ $\eta s \mu \epsilon \gamma a v]$

 $[\phi \rho] a \sigma o v \sigma a \nu v \mu \phi \eta s[\sigma v] \mu \phi[\rho] \rho a[\nu] \stackrel{\varphi}{[\pi \alpha \sigma \alpha]} \delta \epsilon$ $\sigma \tau \epsilon \gamma \eta \pi \cup \kappa v o \iota \sigma \iota \nu \in[\kappa \tau v] \pi \epsilon \in[\iota] \delta \rho a[\mu \eta] \mu a \sigma \iota \nu$ $\eta \delta \eta \delta$ ave $\lambda \kappa \omega \nu \kappa$ к［ ］$\nu$ б $\rho о \mu о \nu$ тaxus $\beta a \delta \iota \sigma \tau \eta s[\tau \epsilon \rho \mu \circ \nu \omega \nu a \nu] \theta \eta \pi[\tau \epsilon] \tau 0$ ot $\epsilon \xi$ avavסov ка［ $\iota \mu v \sigma a \nu \tau о s ~ o] \mu \mu a \tau o[s]$



 $\pi \lambda \epsilon \pi \lambda \lambda \omega \nu \delta \epsilon \lambda[\epsilon \pi \tau \omega \nu \sigma \omega \nu] \tau \epsilon \kappa \nu \omega \nu \delta \omega \rho \eta \mu a \tau \alpha$



150 veávíos xódov AV ．

II＇6o ßoorpúxous L ．

I173
II75
$\delta$
$\delta$ ：
$\tau^{\prime}$ rall．
 Page：see his note ad loc．）．
II8I－2 In this corrupt passage the papyrus almost certainly agreed with the medieval MSS．at

 manuscripts＇reading．．．is not a recent corruption，but a faithful preservation of the text which has been current since at least the third century B．c．＇

II83 or：$\hat{\eta} \delta^{8}$ rell．In favour of the papyrus reading it may be said（i）that the clause introduced by ：öte gains from being closely linked with the preceding clause，（ii）that the initial in of the other graphy from 1．ir87．If öre is rejected，it might be explained as a simplification．

1186 плокоя：ко́т мог V．
r188 The point above the first $\lambda$ is a mark of erasure．The corrupt genitives $\pi \epsilon \pi \lambda \omega \nu$ ．．．$\lambda \epsilon \pi \tau \omega$ are peculiar to 2337 ．
$\delta \epsilon:$ so LP；$\tau \in$ AVB．

Irgo $\pi \cup \rho o v \mu \Leftarrow v o s$ ；this false reading may have been occasioned by the end of the preceding line．

## DOCUMENTS OF THE ROMAN AND BYZANTINE PERIODS

## （a）PUBLIC

2338．List of Poets，Trumpeters，and Heralds

$$
70 \cdot 9 \times 32 \cdot 6 \mathrm{~cm}
$$

Late third century．
This document，written on the verso of 2346，was doubtless drawn up for taxation purposes，as it records those whose victories in any given year entitled them to tax exemption．The competitions in question cannot have been the international festivi－ ties，success in which，as has long been known，entitled the victor to a solid financial reward；not only are the names too numerous but the absence of any mention of the location of the festival can only mean in an Oxyrhynchite text that it was held at Oxyrhynchus．Victors in the athletic contests at Antinoopolis，the Antinoeia，were given privileges similar to those enjoyed by the iepovîкаи（P．Lond．ır64（土）：see A．C． Johnson，Roman Egypt，p．297）and from 705 we learn that Aurelius Horion in estab－ lishing his benefaction for the ephebic contests at Oxyrhynchus laid down that the conditions of the competition were to be similar to those prevailing at Antinoopolis． But hitherto there has been no evidence for such local generosity and，as A．H．M． Jones points out（The Greek City，P．355，n．42），there is no evidence for the grant of pensions（to which a grant of $\dot{a} r e ́ \lambda \epsilon t a$ is comparable）except to athletic victors．This testimony to State or municipal support of the arts in such a black period of the Empire＇s history as the second half of the third century is impressive；it may also suggest that Upper Egypt was relatively prosperous in this period．It is not clear what was the precise nature of the $\mu$ ovoıoos $\alpha, \gamma \omega \nu$ ；it seems to have been celebrated annually in September（see notes to ll． 37 and 50）and the age of the successful com－ petitors ranges from fifteen to twenty－four．Other references to artistic festivals at Oxyrhynchus in this period may be found in P ．Oslo．iii 189 （in which mention is made of an $\dot{\alpha} \gamma \dot{\omega} \nu$ vot $\eta_{r o w}$ on Pachon 19－May 14）and in SB 7336，an account in which figure payments to dramatic composers，heralds，and trumpeters．${ }^{2}$

The list covers the years $26 \mathrm{x} / 2$ till $288 / 9$ ，but is not arranged in strict chrono－ logical or alphabetical order．The name and patronymic are followed by the event in which the competitor was successful；occasionally his age，his mother＇s name，and father＇s trade or profession are added．Names are given sometimes in the nominative，
${ }^{\text {I }}$ Cf．the ephebic inscription from Memphis published by M．N．Tod in JEA xxxvii （ m 95 x ）
 Antinoeia）．
In A．D．
In
I
the Agon Capitolinus was celebrated at Oxyrhynchus：see P．Oslo．iii 86.

2338．LIST OF POETS，TRUMPETERS，AND HERALDS
sometimes in the accusative，with the confusion common in official accounts of the period．

The left－hand side of the sheet has been left blank and the text ends half－way down column iii ；consequently the list may be presumed to be complete．In the top corner of the left－hand side a different and much smaller hand has made the following entry which may refer either to 2338 or to 2346 （a line may be missing at the top）： ${ }^{1} \Lambda_{\varphi}$ Ev̉̉au



Col．i
 ஸ́s モ̇ $\tau \omega \bar{\nu}$＇ка＂

кпрукіау

 балтเктท＇s

 ＇E¢рофì入ov $\sigma \alpha \lambda \pi \iota \kappa \tau a i ~ o i ~ \beta ' ~$

 то̀v каi $\Delta i ́ \delta \nu \mu о \nu ~ ' A \chi ı \lambda \lambda e ́ \omega s ~ к \eta \rho v к i ́ a \nu ~ \beta ' ~$


кприкіа»

 тиๆтท́s







## ROMAN AND BYZANTINE DOCUMENTS




$$
\Delta \eta \mu \eta \tau \rho \epsilon i \alpha s \text { és ( } \epsilon \tau \omega ิ \nu \text { ) к } \delta^{\prime} \sigma \alpha \lambda \pi!\kappa \tau \eta \eta^{\prime}
$$



$$
\Theta a \eta \eta^{\prime} \sigma o s(\dot{\epsilon} \tau \hat{\omega} \nu) \iota \eta \quad \sigma a \lambda \pi \iota \kappa \tau \eta \prime s
$$




$$
\begin{aligned}
& \text { Mašiuas } \\
& \text { ( } \epsilon ้ \tau \omega ิ \nu \text { ) เร } \\
& \kappa \eta \text { १िр } \boldsymbol{\xi}
\end{aligned}
$$




$$
35 \text { (धैт } \omega \nu) 15 \quad \text { тоเๆтท́s }
$$


 Парєхс́тทs

## Col. ii





$$
(\dot{\epsilon} \tau \hat{\omega} \nu) \iota \epsilon
$$

$\kappa \eta \hat{\rho} \nu \xi$
 $\gamma$ ра́ $\mu$ -
$\mu a \tau a \mu a \nu \theta \alpha ́ v o v \tau \epsilon s$
тоเทтท́s
 $\sigma a \lambda \pi k(\tau \dot{\eta} s)$
ס́ $\mu \circ i(\omega s) \Phi_{\iota} \lambda$ éà $\Delta \iota o \gamma \varepsilon ́ v o v s ~ \delta \iota a ̀ ~ \Sigma a \rho a \pi i \omega \nu o s ~ \gamma \rho a(\mu \mu a \tau \epsilon ́ \omega s) ~ \mu \eta \tau \rho o-~$ ( $\pi o ́ \lambda \epsilon \omega s) \quad \sigma a \lambda \pi \iota \kappa\left(\tau \eta{ }^{\prime}\right)$

(ётоvs) $\epsilon^{\prime \prime}$ Про́ßov ' $\Omega \rho \epsilon$ 'i $\omega \nu$ Dıovvoíov

$$
\pi[o l] \eta \tau \eta \prime s
$$



## 

50




2338. LIST OF POETS, TRUMPETERS, AND HERALDS
 $55 \delta \iota(\grave{a}) \quad M \leqslant \lambda q($ (uos $)$ $\sigma[\alpha \lambda] \pi \iota \kappa \tau \eta{ }^{\prime} s$

$\beta^{\prime \prime}$ Kapeívov каi Nou $\mu \in \rho \imath a v o \hat{v}$

## 

о́ $\mu$ оí( $\omega s$ ) Xıхо́ıv $\Delta \eta \mu \eta \tau \rho \epsilon i ́ v$ $\sigma \alpha \lambda \pi \iota \kappa[\tau] \eta{ }^{\prime} s$
60
 इapari $\omega v o s \quad \operatorname{\pi o\imath \eta \tau }\left(\eta \eta^{s}\right)$

$\beta^{\prime \prime} \llbracket K a ́ \rho o v^{3} \rrbracket \Delta$ เок $\eta^{2} \tau \iota a \nu \circ \hat{v}$


## 【є. $\phi \rrbracket \Pi \alpha \mu \mu \epsilon \omega(~) ~ \pi о ь \eta \tau \eta ' s ~$

$\zeta^{\prime \prime} \Pi_{\rho o ́ \beta o v ~ K о р \nu \eta ́ \lambda \iota o s ~} \Sigma i \lambda \beta \alpha \nu о \hat{v} \quad$ балтєктท̆s
 $\pi о \imath \tau \bar{\omega}(\nu)$
 тоъๆт ${ }^{\prime}$ S



$\Delta \eta \mu \eta \tau \rho \epsilon \iota \alpha \nu$ ô $B \eta \sigma \alpha \rho \epsilon i \omega \nu o s \quad \kappa \eta ิ \rho \nu \xi$




85

##   $\kappa\left[\eta \rho \rho{ }^{\xi}\right]$

 Aै $2 \delta \rho o \mu a ́[\chi(o v)$
 $\delta_{\iota(a ̀)}$ Аьобко́р（ov）
「eociou
 ［ả］$]$ тò Tóка
 $\kappa$［ovs］
3 lovo． P and in 69 51．тoเท่тクs and in 8 ．


39 Aurelian died in the spring of 275 ，but his widow carried on in his name until the election of Tacitus in the following September．Thus，in Egypt，the seventh year of his reign would have begun in August 275，and this is the latest known document to be dated by his reign（see A．Alfoldi in CAH xii 310）．The event to which this entry refers must have taken place in the September or early 43 iठ८〈 $\langle\tau\rangle$ еúaavtes：this might conceivably mean that the
the gymnasium or that the other victors in the list were in some way representatives of the city， 52 Diocletian succeeded Numerianus in the East in November 284；the third year of the latter＇s joint reign with his brother Carinus would have begun in Egypt in August 284，from which we may infer that they succeeded their father Carus，the date of whose death is unknown，some time before August 283 （see A．Alföldi，op．cit．，pp． $322-3$ ）．Only one other papyrus is dated by their joint reign
and in this the year date is not preserved（P．Fouad Univ．23）．

## 2339．Rfport of Proceedings（？）

$$
41.5 \times 1 \mathrm{Icm} .
$$

First century A．D．
The form of this text is no less peculiar than its content．What survives is the lower part of a small roll consisting of four sheets of papyrus；on the recto are two columns so written that the end of a line in the first column sometimes runs into the beginning of a line in the second．On the verso there is only one column with wide spacing to left and right．The arrangement suggests that there were only three columns and that recto preceded verso；but the verso text breaks off in the middle of a sentence．

The hand is an irregular and careless documentary script with no pretensions to style of any kind；the letters vary in size and are unevenly spaced；there are
occasional blank spaces between or at the ends of lines，and some lines project into the left margin．The hand cannot be much later than the middle of the first century （cf．Schubart，Pal．abb． 28 and 30）．The papyrus is badly stained and the ink in places has faded．

The subject is clearly a trial before some Roman authority；there are probably four defendants，one of them a woman．They are no ordinary proceedings，as the references to war and crucifixion show；nor does the form of the report suggest the familiar précis of legal proceedings．These considerations，together with certain stylistic features（cf．the frequent asyndeton and a vocabulary which is not that of the ordinary papyri）as well as the Alexandrian background to the proceedings（see notes）， might suggest that in 2339 we have a private copy of part of the Acta Alexandrinorum； against this should be set the documentary appearance of the text，which has all the appearance of a copy of contemporary proceedings，and（for what it is worth in so small a fragment）the absence of any allusion to an emperor．In the absence of further evidence the question is best left open．But whatever the character of the document，the disturbances which were the background to the proceedings may have been the riots ${ }^{1}$ between Jews and Greeks in Alexandria（cf．aкра and note on 11．26－27） immediately preceding and during the Jewish revolt in Palestine；cf．Josephus，BJ



Recto
Col．i

| ．．］．［．］．［ | c． 20 ll ． | ］ 2 ［．］ |
| :---: | :---: | :---: |
| ［．．．．．．．］$]_{\text {ogt }}[\ldots]$ ］［ | c． 18 ll ． | ］ |
| ［．．．．．］Rp．$\omega$ ．［ | c． 20 ll ． | ］． |
| ［．］．$\epsilon \pi[.] \pi[.$.$] ］ \epsilon$ | ．］$\tau$ | a［． |

5







${ }^{\text {I }}$ The word $\pi \delta \lambda \epsilon \epsilon /$（1．8）is used elsewhere of the Jewish troubles in Egypt（cf．Preisigke， $W B$, s．v．）．

Col．ii
$[. .$.$] ］रоvє [\quad$ c． $1511 . \quad] \tau \epsilon \tau[. . . . ..] \iota \tau .[]. a \pi \epsilon$






$\chi \iota \lambda i \alpha \rho \chi \circ \iota \epsilon \pi \epsilon \theta 0 . \nu \eta . \sigma \iota \nu$
$\beta n[$

$$
\begin{aligned}
& \text { [ c. T2 11. ].. } \tau![.] \cdot[. . .] \cdot \mu \epsilon[\quad c .2011 . \\
& \text { [c. } 911 .] \nu \epsilon \rho[.], v \tau .[\ldots] \lambda . . \pi \epsilon[\quad \text { c. } 1811 . \\
& \text { [.].[ ] [ ] }] \text { [ }[
\end{aligned}
$$






11． 6 seq．＇Because we intend to behead Apollodotus son of ．．in addition to Poteirius？That you may know that if you are flogged the law is not going to be abandoned and that we do not fear Peteirios and ．．．were on the point of being scourged．＇
11．I6 seq．＇（while）you stayed，in these months I was working on ．．．and I was not aware of your edict．I was about to present a petition against the boors．We are not military tribunes ．．
11． 26 seq．＇will suffer crucifixion and he said would（bring）the other weavers into a state of disaffection．Those who had held the magistracy we detained in the citadel；for so we decided． Peteirios and Epoke ．．．＇
4 Perhaps a part of $\dot{\epsilon} \pi \hbar \pi \lambda \eta_{\sigma \sigma \sigma \omega \nu}$ should be recognized here．At the end of the line ］atau could be read．

6 The space above this line as well as the projection of the first word into the margin indicates that a new section begins here．There is no place for a main verb in the first sentence，nor for the name of a speaker；$A \pi 0 \lambda \lambda$ do $\phi$ opos might be read，but then there would be no
kє申aג（cal：this word is quoted in LSJ from BGU 341，9（a fragment of the Acta Alexandrinorum），
 is at least as probable．This is the first clear case of its use．On beheading as a punishment in Egypt see F．Cumont，L＇E＇Eyple des Astrologues，p．195．

Aro入入óootov：all instances of this name given in Preisigke，Namenbuch，are Ptolemaic with one
exception（Stud．v．39．5：here，however，the reading is doubtful）．It appears to be one of the names confined to those of Greek descent；it is borne by an Alexandrian in Archiv v，p．159，no．7，and also in P．Ryl．iv 584.
7 seq．The meaning of the judge＇s remark is obscure．One interpretation would be that the defendant is claiming to be a prisoner of war（or possibly claiming exemption from the court juris－ diction as a Roman citizen）and threatens that if he is not treated as such the reactions of his com． patriots would be such that the Roman authorities would have a war on their hands．A less plausible to the Alexandrian＇privilege＇of being beaten by special officers with special instruments（see Cumont， op．cit．，p．195，n．2）．
Poteirios is clearly to be identified with Peteirios of 1 ．II and Petoiris of 1．28，
$9 \dot{\epsilon} \pi \pi \pi \lambda \eta x \theta{ }^{\theta} \sigma \eta \imath$ ：an aorist $\dot{\epsilon} \pi \lambda \dot{\eta} x \theta \eta \nu$ is found as well as the commoner $\dot{\epsilon} \pi \lambda a \gamma \eta \nu$ ，but no example o a future passive in this form either in the simple or the compound verb is cited by LSJ．
ro фגayéldas：Meinersmann（Die lateinische Wörter u．Namen in d．griechischen Papyri，p．II6） cites no example of a Latin neuter plural being treated as a feminine singular in Greek；there are， Peregrinatio Aetheriae，pp．I33 seq．фגayè $\lambda \lambda \iota o v$ is found in P．Lond．ii I9r，II（an inventory of the property of a Roman）and in the form фpayé $\lambda \lambda_{t o v}$ in the N．T．（John ii 15）．On the question of Latin words in Greek see most recently R．Cavenaile in Aegyphus xxxii（r953），pp．191 seq．
aủróv must refer to someone distinct from both Apollodotus and Peteirius，unless we are ready to admit that the latter is to be taught a lesson by being executed．

16 é $\omega$ © cannot be read before $\delta \dot{6}$
7 The purpose of the line drawn above the first word in this line is obscure，as there is no indica． tion of a new section beginning in 1.16 and，even if it does，this would be no reason for the projection of 1 ．$z^{\prime}$ into the left margin．The word itself is puzzling；the only alternative reading to $o p$ would bs
 quarries or some analogous punishment（for damnatio in metallum see Taubenschlag，Law of Greco Roman Egypt i，p．426；his reference，however，to BGU ro24， 5,9 seq．is not borne out by the text）， For $\epsilon \ell \delta \eta \nu=\bar{\eta} \delta \epsilon \epsilon v$ see Mayser，Grammatik i 2，p． 80 ．The asyndeton after $\epsilon \kappa \theta \epsilon \mu a$ is typical of the
style of the piece，cf．ll．ry and 18． yle of the piece，cf． 11 ．Ix and 18 ．
x 8 ＇The allusion to＇the uncultured＇is probably to be explained by the following remark，but the point of it is lost

19 I can offer no suggestion for the word or words following xidiapxor；there may be an additional letter between the $\theta$ and the $o$ ，and before the $\sigma$ ．

24 The first two letters are either a numeral or is $=\epsilon i s$
5 aтаvротоía：addendum lexicis．
26－27．Either a line has fallen out here or aupgaveses must be corrected to a p $p$ gavras．
 near the royal palace，the other the hill of the Sarapeum in the Rhakotis quarter）see A．Calderini， Dizionario dei nomi geografici，p． 90 ；outside Alexandria I know of no reference to an äкpa in Egypt， ${ }^{28}{ }^{\prime} E \pi o ́ k \eta$ is known as a woman＇s name on an Alexandrian tombstone from SB 606 c ：cf．keivn in 1．25．oi：or oi．

2340．Judicial Proceedings
$39 \times 17.7 \mathrm{~cm}$ ．
A．D．x92．
 papyrus from which previous writing has been removed with a sponge（a survival from this earlier text is probably 1.25 written at angles to the rest of the writing）．To the left is a small fragment of another document；the ends of eight lines remain，of
which the last two are written in a different hand. This too was a record of judicial proceedings, perhaps held before the same magistrate ( 1.4 reads ]!avos $\epsilon i \pi[\epsilon \nu]$ ), the point at issue again being exemption from liturgies (1. I à $\pi \alpha \lambda\left[\lambda a \gamma \eta \eta^{\prime}(\right.$ ? ), 1. 6 airià $\dot{\alpha} \phi \epsilon \mid[\theta-)$, and the occasion being the conventus ( $1.7 \delta]!(\alpha \lambda o \gamma t \sigma \mu o \hat{v})$.

The main text is of some interest since the liturgy from which exemption was claimed was the post of 'assistant strategus of the fourth region'. Only in Alexandria and Antinoopolis were the city regions numbered by the letters of the alphabet, and only in Alexandria was there a $\sigma \tau \rho a \tau \eta \gamma$ ós $\tau \hat{\eta} s \pi o ́ \lambda \epsilon \omega$; we may therefore be certain that the parties in the case were Alexandrians and that the case was heard there. The industrial background suggested by 11. 6 seq. also suits Alexandria.

A second hand is responsible for $L \lambda \beta$ at the head of column $i$. On the other side of the papyrus is written 2341

Col. i
"Etovs $\overline{\lambda \bar{\beta}}$ " Aovkiov Ai入iov Aủp $\eta \lambda i o v$







тоьỗтo $\dot{\alpha} \phi \epsilon i \theta \eta \sigma a v ~ \delta \iota \grave{\alpha} ~ \tau o ̀ ~ \chi \rho \eta \sigma i ́-~$
$\mu[o v] s \in \hat{i v a l} \tau \hat{\varphi} \tau \alpha \mu \epsilon[i] \omega$ каi тарака入 $\omega$
$[\delta \iota \alpha] \kappa \epsilon \lambda \epsilon \hat{v} \sigma \alpha i ́ \quad \sigma \epsilon \tau \hat{\varphi}\left[{ }^{3} E \pi \iota \mu\right] a ́ \chi \omega \stackrel{\text { ̈ }}{\epsilon} \tau \epsilon \rho \circ \nu$

$[\sigma \theta \ldots \ldots]$ аичко $[\ldots . . .$.$] е ко[...]$

Col. ii
$[\kappa \in \chi \rho \circ]$
$\nu t \sigma \mu \epsilon ́ v o v ~ \epsilon i s ~ t o ̀ ~ к \beta ~ Ф а р \mu о \hat{-}$
15
$\theta$ c. ' $1 \pi \pi i a s ~ \rho \dot{\gamma} \eta \tau \omega \rho \in \hat{i} \pi \epsilon \nu$ ' o ' $E \pi i-$
$\mu a \chi o ́ s ~ \phi \eta \sigma \iota \nu \mu \eta ̀ ~ \epsilon i v a \iota ~ a u ̉ r o ̀ \nu ~$


$\lambda \iota \alpha \nu o ̀ s \in i \pi \epsilon \nu \cdot \kappa \alpha \tau \alpha ̀ \tau \alpha \dot{\epsilon} \epsilon \phi^{\prime}{ }^{\prime} \rho \rho[i]$

 $\tau \hat{\varphi} \pi \alpha \rho a \delta \epsilon i \gamma[\mu] a \tau \iota \quad \chi \rho \eta \eta^{\prime} \sigma \alpha c \theta a \iota$ Súvaтaı ка[i uv̉тòs ả]עт' aụío[v]

and $h$., along the fibres,
$25 \pi \epsilon \rho \grave{\imath} \tau \alpha ́ \xi \epsilon \omega s \dot{\epsilon} \mu \beta 0 \lambda(\hat{\eta} s)$
71. Acvóióov 23 1. àve'
'Year 32 of Lucius Aelius Aurelius Commodus Caesar the Lord, Phamenoth 17 (March 13). On the petition of Isidorus Eudaemon, his advocate, said: "Epimachus son of Gaius, assistant strategus of the fourth district, has nominated my client in place of has many workmen in his factory, and men in his position have in the past been exempted because they are useful to the Treasury and I now urge you to order Epimachus to nominate someone else in place of himself." When .. was read . . . adjourned until Pharmouthi 22 (April ${ }^{17}$ ). Hippias the advocate said: "Epimachus asserts that Isidorus is not a weaver but a perfumer and a well-to-do man.' Julianus said: "According to decisions given in similar cases if he is a foreman weaver he can use the same precedent and in turn nominate someone else instead of himself."
4 inoorpatnyos: hitherto only known as the title of the deputy of the nome strategus in the latest instance is I3 B.C. Just as the latter may act as deputy of a nome strategus in part of a nome, e.g. a toparchy, so here the same title is used of a regional deputy of the city strategus of Alexandria. ${ }_{5}$ סéגra y yóapuaros: famous in earlier times as the Jewish quarter, cf. A. Calderini, Dizionario, pp. 79 seq.
8 seq. On the exemption of weavers from corvée and liturgy see the important papyrus P. Phil. I with the editor's introduction and notes, in particular pp. 21 seq .
I8 Julianus may possibly have been prefect between Larcius Memor and L. Mantennius Sabinus 104), but was more probably hypographus or archidikastes. He may be identical with the Salvius Julianus who was idiologus in A.D. 185.
see ${ }^{24}$. Ryl, ii $9 \mathrm{In}, 3$ note.
2341. Judicial Proceedings $39 \times 17.7 \mathrm{~cm}$.
A.D. 208.

Written along the fibres in a clear, bold hand resembling contemporary literary hands of the 'slanting' type. At the right edge is a kollema, across which the writing extends; this second piece of papyrus has been glued on back to front, i.e. the writing at this edge is across the fibres. On the verso of our text is 2840 preceded by the ends of lines of another document on the verso of which is the extreme edge of 2341. A тó $о$ оs $\sigma v \gamma к о \lambda \lambda \eta{ }^{\prime} \sigma \tau \mu \mathrm{s}$ had therefore been put together with the verso of one document attached to the recto of another, before the blank side was used to receive the copy of these proceedings.
The proceedings take place in April 208 before the prefect Subatianus Aquila, who
was no doubt on a tour of inspection subsequent to the conventus; the defendant is the strategus of the nome who is accused by the prytanis of Oxyrhynchus, appearing probably on behalf of both the city and the villages of the nome, of being responsible for the late delivery of taxes in kind through failure to observe the traditional system of clearing the granaries. The essence of the system seems to have been that at the time of the inundation the granaries of those villages situated on the T $\omega$ uss canal (the Bahr Youssef) were first cleared ; then an arrangement known as $\tau \grave{~} \kappa a \tau \grave{\alpha} \pi \alpha \dot{\alpha} \sigma \sigma a \lambda o \nu$ was put into operation, the villages being cleared in order from south to north and the grain transported to the ports from a given area only when the granaries to the south of it had been cleared. The object was to prevent the grain piling up in the north of the nome with consequent congestion of transport and delay in delivery, and also (we may surmise) to ensure that the burden of transport was divided in the most efficient manner between the Nile barges on the one hand and the donkey teams on the other. But it is precisely at this point that the details are obscure ; in particular we have no means of determining which means of transport is involved in the rò кaлd̀ $\pi a ́ \sigma \sigma a \lambda o v$ system. The prefect both approves this system and exculpates the strategus; his grounds for doing so are lost in the lacuna at the end of column i. ${ }^{\text { }}$

## Col. i




$$
\dot{\epsilon}^{\prime}{ }^{\prime} O \xi \nu \rho v \gamma \chi \epsilon i \tau \eta \cdot \quad \mu \epsilon \tau^{\prime} \text { ä } \lambda \lambda \alpha \text {. }
$$



 $\pi \epsilon ́ \mu \pi \epsilon \sigma \theta a \iota ~ к a i ~ \tau a ̀ s ~ \pi а р а \pi о т а \mu i o v s ~ к с ́ ́ \mu а s ~ \pi р \hat{т о \nu}$








${ }^{1}$ I have had the advantage of discussing this text with Professor H. C. Youtie; to his customary acumen and knowledge I am indebted for illuminating many of its obscurities.
2341. JUDICIAL PROCEEDINGS









Col. ii






$3^{\circ}$ $\lambda a ́ \tau \tau \epsilon \sigma \theta a \ell$.

${ }^{6}$ Year 16, Pharmouthi 16 (April II). Extract from the minutes of Subatianus Aquila, in the Oxyrhynchite nome. Inter alia: Aelius Ammonius, prytanis, said: "This canal of ours which is adjacent to the inundation has an influx and superabundance of water. We ask that at that time vessels should be sent and the canal villages cleared first by means of this canal and that subsequently the customary system according to peg be worked beginning in accordance with usual practice with
the upper toparchy, and that each granary be emptied and the grain transported to the usual destination." Aquila said: "What is the peg system?" Ammonius replied : "Each area begins from the south." Aquila said: "From the upper toparchy?" Ammonius replied: "Yes; for this has always been the usual procedure and has been maintained, namely, that there should be no jumping from village to village but that they should be emptied in keeping with the rise of the water and the villages adjacent to the Tomis canal be cleared first. Aquila said to Didymus the strategus : "Why was not this done?" Didymus replied: . . and he said to Didymus the strategus: "Where are the present "In the lower toparchy." Aquila said to Ammonius: "If you were exposing some misdemeanour, I should have reprimanded him. It is hardly a matter for question that this needs careful watching.' 4 The canal (distinguished as 'ours' in contrast with the Nile, $\delta$ $\mu$ évas mora $\mu$ 's, cf. P.S.I. Io13) will be the Bahr Youssef on the western bank of which Oxyrhynchus stood (cf. O. M. Pearl in Classical Weekly xxxvii ( $\mathbf{x 9 4 3 - 4 )}$ Io). The ancient name of the Bahr Youssef has not apparently occurred before; it may now (cf. 1. 18 below) be identified with the T $\hat{\omega} \mu \mathrm{s}$ of P. Lond. I31.
$5 \tau \hat{n}$ duaßáoet: this might be taken as a temporal dative, although such a use except to express
that mapaкєípevos without duvaßáaєı as object is pointless. In the next sentence, however, tóध must refer loosely to the period of inundation.
8 ßacrát $\xi \theta \theta a \mathrm{a}$
here has the force of a terminus technicus; I know of no close parallel to this usage, but we may compare John $\times x 15$.

9 What precisely is meant by $九 \dot{\text { ò }}$ кarà náaradov is as obscure to us as it was to the prefect, but since he was satisfied by the explanation given in II. I3 seq. we may perhaps take it that the ráocoados itself was a measuring-stick and the system was one whereby the order in which the granaries of the
nome were cleared was determined by the height of the flood-water shown different villages; it would be a reasonable development of the nilometer system (for the latter see L. Borchardt, Abh. preuß. Akad. 1906, Nilmesser u. Nilstandsmarken). The expression is not found in the papyri or elsewhere. II eidacive $\theta a$ a is another quasi-technical expression for which other documents provide no parallel;
the understood subject is presumably obvovs. Professor Youtie plausibly suggests that the unusual

 sense similar to that of $\ddagger \theta_{0}$ s
$x_{3}$ It is difficult to think that $\chi \omega$ pa can refer to anything but the nome, although Preisigke quotes
 $\chi$ wosas of the Great Oasis), since it is not credible that any hitherto unknown territorial division existed for such administrative purposes. But if the procedure was simply that of starting with the southern-
 i6 seq. These three cla
 fessor Youtie has suggested to me, as co-ordinate object-clauses in apposition with rov̂ro (cf. Abel,
Grammaire du grec biblique, pp. 282 seq.). Alternatively, they could be regarded as final cher with a slight anacoluthon in 1.17 ; or the first two might be treated as object-clauses and the third as final.
intepalvn: the lacuna at the beginning of the next line is difficult to fill, and I suspect that insep aivprau may have been written; there are no other instances of such a use, but cf. the passive use of $\pi$ apapaivecv. ${ }^{r}$, would not fill the space unless spelled $\tau \epsilon$ and would have little meaning. I
take the meaning of this clause to be that one object of the system was that the granaries should be cleared not haphazardly but in a regular order ; it might be (Youtie) 'in such a way that the grain does not pass endlessly from village to village'.
19 A strategus of this name is recorded between 211 and 217 ( $\mathbf{1 2 5 9 ,}$, BGU 109I) and an Ammonius as $\delta$ ádoxos of the strategus in 209 ( 1560 ); by then the Didymus of 2341, whether or no identical with the holder of the office in 211 IT I7, would have been out of office.
It is interesting that 1259, addressed to a strategus called Didymus, is an acknowledgement issued by a shipper of receipt of corn for transport to Alexandria; the corn is stated to have been shipped from the village of Psobithis on the Tomis canal.

## 2342. Petition to the Prefect

## $13^{\circ} 7 \times 37^{\circ} \mathrm{cm}$.

A.D. 102.

The petitioner, a wineseller of Oxyrhynchus, claims redress against his late partner's widow on the ground that, whereas his partner was in his debt, his widow has not only not repaid him but has sold the joint capital of the two partners and retained the money realized by the sale for herself. The case had been before the strategus but the petitioner had failed to get satisfaction; but in this draft the details of the case are obscure partly because some of it is in the form of notes (and the writer when making notes preferred participles to main verbs), partly because though there are
three versions in draft of the second part of the petition none appears to be complete. This copy was kept by the petitioner who added a note (1.40) of the date on which he handed the fair copy to the prefect. Possibly (1.34) this was the second petition on the subject.

The vocabulary is unusually interesting.
Verso blank.
 $\pi a \rho \dot{a} A \pi i \omega v o s ~ \tau o v ̂ ~ A \pi i \omega \nu o s ~ \tau \hat{\omega} \nu \dot{a} \pi$ ' ' $^{\prime} O \xi \nu \rho v ́ \gamma \chi \omega \nu$












 $\pi \hat{\alpha} \nu$ Ө́є́ $\mu \alpha \pi \lambda \alpha \nu \hat{\omega} \sigma \alpha[\dot{\epsilon} \mu]] \dot{\epsilon} \kappa \alpha \theta^{\prime} \epsilon \in \kappa \alpha ́ \sigma \tau \eta \nu$ $\dot{\eta} \mu \epsilon ́ \rho \alpha \nu . ~ \eta ้ \lambda \theta a \mu \in \nu$ єiş प̣̂iov тòv $\sigma \tau \rho a \tau \eta \gamma \grave{\nu}$

























${ }^{\prime \prime}$ To my Lord prefect Caius Minicius Italus from Apion son of Apion, wine-merchant, native of xyrhynchus. In the second year of the lord Trajanus Caesar Pasion son of Sarapion, who was my and left as his heir his wife Berenice. She kept the stock of wine in her own hands under lock and ke and appropriated the entire price obtained by its sale, once she had learnt of her husband's death away from home. She is under pressure from her evil-living sons not to tell the truth about her proceedings nor to reach an understanding in the matter. She has not paid off the sums she held by way of capital nor has she surrendered the papers; she keeps the entire deposit and deceives me every day. We went before Dius the strategus; she said: "There are documents (valid for) three thousand (asked for) the ledger of her deceased husband Pasion which he often used to produce (showing) a tota of five thousand, two hundred and forty-nine drachmae, four obols in respect of all dealings whether written or unwritten. She was instructed not to produce the ledger because of the cross-examinatio and concealed it. ... Wherefore being thus wronged I have recourse to you, the benefactor of all men, and request you, if it seems good to you, to writ the strategus of the nome and instruct him determine the case as far as is possible. Farewell
'Handed to the prefect in Kos, Phamenoth 20 (March 16).'

The context suggests that the disinheritance here was complete (cf. P. M. Meyer, Juristische Papyri, p. 57).
: an alternative rendering would be in consequence of a conviction, but this seem before the fifth century.

I The translation omits the passages marked for deletion in the original.

8 evrós is here used much in the sense of Latin penes; for this usage and parallels to it (especially Luke xvii 2I) see C. H. Roberts, 'The Kingdom of Heaven', in Harvard Theological Review xli (1948) pp. 1 seq.
$9 \epsilon \mu \beta \circ \lambda \epsilon v^{\prime} \omega$ is attested only in the sense load a ship; here, though the literal meaning cannot be quith.
, we should probably be right to assume a colloquial meaning appropriate, mako
12 како́т $о$ отos: the only instance quoted in Preisigke, WB, is again from a document ( P . Cair Masp. 97 ii $70: 6$ th cent. A.D.) in which it is used of disinherited sons.

I7 In 1452, 58 the editors read $\Delta]$ pop(valov) as the name of a strategus holding office in the third year of Trajan; in the light of this we should probably emend to $\Delta]$ !op.

18 The missing word in this line might be кupla (there are (eioi for eavi) documents valid for 3,000 sc. drachmae'), but the nominative feminine plural followed by the accusative in the next lin remains inexplicable. Berenice's argument presumably was that the firm had outstanding debts which were secured on the wine, i.e. there was no free capital to divide

23 The incomplete word is neither кvpi $\omega v$, $\mu v \rho i \omega v$, nor $\pi \lambda \eta \rho \omega \hat{v}$; $\tau \rho \omega \hat{\nu}$ preceded by an adscrip
 not entered in the ledger, but of which some other written record existed, or (2) entered in the ledger but of which the original record no longer existed.
${ }_{2}{ }^{7} \mu \in \theta_{0} \delta \in \hat{v}^{\prime} \omega$ in the sense cheat, get round, has not occurred before in the documentary papyri (For other contemporary examples see W. Bauer, Wörterbuch z. $N T^{4}$, s.v.)

29 The usual meaning of кaтortev́c is spy, observe closely; it is cited from Petosiris (ap. Vettius technical meaning here.

32 The writer may have intended to continue with $\beta \eta \mu a \tau o s$.
$\left.\begin{array}{l}37 \text { I. } \hat{\alpha} \xi t \hat{\omega} \text {, } \\ 40 \\ K\end{array}\right)$ is to be identified with the $K \hat{\omega} s$ or $K \hat{\omega}$ of Ptolemy and Stephanus of Byzantium; they locate it on the west bank near to Cynopolis, and Ptolemy appears to identify it with the metropolis of the Cynopolite nome. Grenfell and Hunt (Hibeh Papyri, p. 8 ) argued from the existence orongly identified it with Cynopolis. They remark that papyri provide no evidence for its existence; the pre sent text, from the nome adjoining the Heracleopolite, certainly strengthens their hypothesis.

43 The writer may have been hesitating between $\delta \iota$ á and ăxpe.
2348. Petition against Nomination as Decaprotus
$31 \times 25^{2} \mathrm{~cm}$.
C. A.D. 288.

At least one column of this document is missing; in what survives we have the final lines of an agreement with a note of publication to which was attached a copy o a petition to the prefect Gaius Valerius Pompeianus with his subscriptio and a copy (incomplete and mutilated) of a letter addressed by a presumably earlier prefect to the authorities of Oxyrhynchus on the status of eirenarchs. The petitioner is an eirenarch of Oxyrhynchus who has, as he claims, been improperly nominated to the office of decaprotus (on the decaproti see E. G. Turner in JEA xxii (r936), pp. 7 seq.). In view of the attached letter it is most probable that he is claiming exemption as an eirenarch, but it is possible that he is doing so on the ground that he had held the office
before; we know from 1410 that renomination was forbidden, but it is also clear that this regulation was not observed; cf. 1204, 1260, 1410. In the surviving petition he seems most concerned to point out how difficult he has found it to get a hearing from the prefect.

The verso is blank.


].. каi є̇ $\xi \in \delta(o ́ \theta \eta) ~ \check{\omega} \rho \alpha, \pi \rho \omega ́ \tau \eta$.





 тєíav ưто̀ $\Delta \eta \mu \eta \tau р \_\alpha \nu о \hat{v}$


 $[\mu] \omega \nu \alpha$ คํำтора каi $\delta \iota \alpha \tau . . \delta \rho о \mu \eta \nu \in \iota$








 $[\sigma \iota a \nu] o(\hat{v})[a ̀ \pi r o \sigma v] \rho \tau a \theta[\epsilon ́ v \tau o s.] \pi r o y[\ldots$.




 $\rho \in \iota \nu$ iva $\pi \cdot[..] \cdot \gamma \epsilon \pi \hat{\alpha} \omega a$
2343. PETITION AGAINST NOMINATION AS DECAPROTUS 129





 ..]. $\omega \nu \pi \rho \circ \eta \sigma \eta \kappa \alpha \theta[$ [

 prefect. To Caius Valerius Pompeianus the most illustrious prefect from Septimius heraceides ashus, acting through his agent Nemesianus son of Theon. Being improperly nominated to the office of decaprotus by Demetrianus I lodged a complaint and you, seeing that I was being outrageously treated, in your reply instructed me to apply to you at your audience . . . . I instructed the advocate Chrysammon from the second of the current month and ... the second of Dius met with no success, but on the third I succeeded in entering the court to your presence and you said you were busy with . and embassies, and today for the fourth time I again appealed to you at the laurel grove, as I your highness. Wherefore in fulfilment of your instructions in accordance with file no. ... I hand in this petition and ask for an entry .... Farewell.'
x If the Tubi of 1.8 was that of year $4=$ year 3 , the date of the first document could not have been earlier than January 288.

2 Or ${ }_{5}$ Hetecteices .
5 Heracleides was clearly eirenarch of the nome, not of one of its subdivisions; cf. 2107 introd.,
6 Demetrianus may be identified with the decaprotus of 286 (cf. 1260 and 1410) and 299 (cf. 1204); he seems to have made a habit of improperly nominating someone to this liturgy.

7 Or [ $\epsilon \pi \epsilon \kappa] a \lambda \epsilon \sigma \alpha \mu \eta \nu$; I can find no other instance of the middle use of either in the sense lodge a complaint. It seems certain that some compound of $\kappa a \lambda \epsilon \omega$ was written here; the only alternative to
$\lambda$ would be $\delta$. $\lambda$ would be $\delta_{\text {. }}$.
 than a plural would be expected. I should prefer to translate 'at the time of the presentation of memoranda'.

8 After $\epsilon \gamma \psi \eta \sigma, \alpha$, , $\alpha \psi$, or $\psi \psi$ are all possible readings; it is uncertain how far the subsequent erasure was intended to extend; hence the alternative readings, cor $\nu$, in the second place. The scribe is careless and some form either of é évón or é $\gamma \gamma v \dot{\alpha} \omega$ may have been intended; but neither seems in place here.
or solicitor 'instructing' a vich may be used in a technical sense 'instruct' as in English of a clien
The end of the line is as obscure as the beginning. $\mu \eta \nu \epsilon l=\mu \eta \nu i$ could not be reconciled with the preceding letters. Conceivably $\delta \rho о \mu \dot{\eta}=\delta \rho o \mu o s$ and the allusion is to the famous $\delta \rho \rho \mu o s$ of Alexandria, but the reading remains hardly less obscure.

9 It is strange to find a Macedonian month-name being used in the third century A.D.; every instance given in Preisigke, $W B$, comes from a Ptolemaic document.

10 $\delta a \phi \nu \omega \bar{v}$ : I can find no other reference to a prefect giving audience in a laurel grove.
в 1433

K

12 The reading after $\dot{\epsilon} \pi \delta \delta \delta \delta \omega \mu \iota$ presents considerable difficulties．The $\lambda$ is certain and is placed well above the line so there can be no doubt that the word to which it belongs was abbreviated；$\beta$ could be read for $\kappa$ ，but the presence of the apostrophe above and just in front of the $\kappa$ implies that the identical letter also precedes（cf．тapáy＇rcida［s］in I．7）．Hence the reading given in the text；the reference may be to the umoypa $\phi \eta^{\prime}$ of 1.7 or to a written record of the Prefect＇s remarks referred to in the preceding line．$\pi a$（cf．1．15）could be read．
 of the action he is proposing to take．

17 No prefect of this name has hitherto been known；his tenure of office may have fallen between that of M．Aurelius Diogenes and that of Pompeianus（see A．Stein，Die Präfekten von Ägypten， p．156）and he may tentatively be identified with Tucundius Peregrinus，vir perfectissimus，praeses
known from a Mauretanian stone（see A．Stein in $R E$ ix 2397）；the nomen would fit nicely in the gap known from a Mauretanian stone（see A．Stein in $R E$ ix 2397）；the nomen would fit nicely in
at the beginning of the line．

I8 Perhaps $8[$［宜 $\sigma \epsilon$ ．The writing at the end of the line is blurred and ots might be read．
19 The writing at the ends of these final lines is loose and strung out；vóuov may have been


2844．Petition of a Bishor
$45 \times 22.8 \mathrm{~cm}$ ．
C．A．D． $33^{6}$ ．
Fragmentary as this text is，it is of some interest as one of the earliest documents in which a Christian bishop figures．It is addressed to the strategus of the nome （more correctly described in a petition from a priest of Zeus，Hera，and other gods as curator，cf．1260， 5 and 1303）；${ }^{1}$ the subject of the petition is apparently the management of an estate and the guardianship of some children，obligations which the petitioner wishes to avoid or which he claims a second party has evaded，thus thrusting the burden on him（for the strategus as the appointing authority in guardianship cases see Taubenschlag，Law of Greco－Roman Egypt i，p．12I）．Apart from the main text there is a small detached fragment，probably from the lower part of the left side，reading ］$¢ \lambda_{\ell} . .[\mid] a \rho \chi o ́ v \tau \omega[\nu \mid \gamma] \rho a ́ \phi \epsilon \tau \alpha \mu[.] .[\mid] \delta \iota \alpha, \mu \epsilon \tau \alpha$ ．［．In the upper margin may be read：
［ c． 40 1l．］акар．［．．．．］atap．［．．］$\mu$ ．［．］$][. . .$. ］rıфа！！［．］．［






${ }^{1}$ Mr．B．R．Rees has pointed out to me that in P．Ryl．iv 654，14， 16 the strategus and the curator are separate officials with the strategus taking priority；it should then be placed earlier curator are．
 $\qquad$












ı














 $\gamma \in \nu o \mu$ е́vŋ

［ 0.75 11．$\tau$ тồ］кvpíov $\mu$ ov 〈rov̂〉 Sıaon $\mu$－

x In 1260 Flavius Paranius is described as ó кai Maкр́fíos；the Macrobius of 11.5 and 15 of 2344 is to be distinguished from him．
mpe in the papyri of this epithet applied to a local church is Stud．Pal．xv 103（A．D．33I）：cf．Eitrem on P．Oslo．iiii Mi3（A．D．346）．



3 Perhaps tô̂ adodoos followed by a proper name.
$4 \delta \dot{\eta}$ : perhaps for $\delta \in i$
 IS Neither yoa $\phi \hat{\eta} v a u, \delta o \theta \hat{\eta} v a l$, nor $\langle\dot{e} \pi \pi\rangle \sigma \tau a \lambda \hat{\eta} \gamma a l$ can be read after $\dot{\alpha} \xi \in \hat{\omega}$. There may be four letters in the gap between $\pi$ and $\eta$.
2345. Application for Membership of the Gymnasium

$$
\text { Frag. (a) } 40.5 \times 21^{\circ} 7 \mathrm{~cm} \text {. }
$$

On fragment (a) both upper and lower margins are preserved, but the text is broken both to right and to left; if the supplement suggested in the note to $11.8-9$ is correct, the length of a line of the text would have been over 90 cm . However, the formulas employed differ from those familiar from other texts and we are not obliged to think that the line, long as it must have been, was quite as long as this. Fragment (b) is a small piece broken on all sides whose relative position to $(a)$ is determined by 1.2 .

A close parallel in some respects is provided by $\mathbf{2 1 8 6}$ (which also had a very long line) and P.S.I. 457.



 $\pi \rho o ̣ s ~ \tau \eta ̀ \nu \nu \tau o u ̛[\tau o v ~ \epsilon ̇ \pi \tau i к(\rho \iota \sigma \iota \nu) ~ \delta \eta \lambda \hat{\omega}$



 $\phi \omega \cdot[\ldots .].[[\cdot] \kappa$.[








2345. APPLICATION FOR MEMBERSHIP OF THE GYMNASIUM I





x At the beginning of this line must have stood the names and title of the officials addressed, f. 2186, I.

No other application for epikrisis mentions the candidate's literacy as a qualification; it clearly annot have been a requisite.
 may have been omitted in error, but it is certain that the following noun was not elokplous. 乡( $\eta \eta \eta=\epsilon \epsilon)$ should perhaps be read = inquiry, i.e. committee of inquiry.

8-9 A probable supplement here, based on 2186, II would be (the name, of course, is merely


2346. Register of Receipts of Taxes in Kind

$$
70.9 \times 32.6 \mathrm{~cm} \text {. Second half of third century A.D. }
$$

Part of an official register written in a large, clear, and elegant hand with wide spaces between the entries. Payers are divided into social or financial classes and at the end of each section the total received or due from that particular class was entered; so in 1. 22 the total is given of the corn paid by the class 'from cosmetes to councillors', and the next section begins with the heading $\dot{\alpha} \rho \chi о \nu \tau \iota \kappa \hat{\nu} \kappa \alpha i \dot{\delta} \eta \mu \rho \tau \hat{\omega} \nu$ (see note ad loc.). I have not succeeded in finding any parallel to this. Inside the sections the names of the payers, arranged in rough alphabetical order and accompanied by a brief description (e.g. father's name or profession), are on the left of the column; on the right is the total amount due and below the entry a statement of the amount already paid, the granary at which it was delivered, and usually a reference to the payer's filenumber (for this cf., for example, P. Flor. iii 386, P. Cairo Preis. 29). There are no dates, nor is there any indication either of the tax or taxes concerned or of the size of the holdings on which the demand was made.

To the right are the initial letters of the subsequent column. On the verso is 2338.

## Col. i

] ( $\dot{\alpha} \rho \tau.) \sigma \kappa \alpha L$

```
] '\Omegapíwyos \tauо仑̂ каi
] Bou\betaa\sigma\tauov̂\tauos }\Delta\iota
] (\gamma\iotav.) (a,\rho\tau.) \pis&| \chi(oiv.) \beta
```

5 ] каi $\Delta \iota o v v \sigma i \alpha a \dot{a} \delta \epsilon(\lambda \phi \eta)(\dot{\alpha} \rho \tau.) \iota \gamma \chi(o i v.) \eta$
]. каi òvó( $\mu a \tau \iota)^{\text {' }} 1 \sigma \iota \delta \omega$ -
] ( $\dot{\alpha} \rho \tau$.)
] $A \pi \sigma \lambda \lambda \omega \nu o u s$ s
$] \quad(\dot{\alpha} \rho \tau.) \rho q 5 \chi\left(o^{\prime} \nu.\right) \eta$

## Col, ii

so $\Delta l o \gamma \epsilon ́ \nu \eta s ~ \pi \alpha \rho \rho ' A \pi i \omega \nu о s$

(a, $\rho \tau$.) $\mu \in \mathrm{L}$
 vioû

( $\left.\alpha \rho \tau_{.}\right) d \chi\left(\right.$ oív. $\left.^{\prime}\right) \varsigma$ (ápr.) oy L
15

( $\dot{\alpha} \rho \tau$.) oy



(ajpr.)'кך $\chi\left({ }^{\circ}{ }^{i} v_{1}\right) \delta$
( $\alpha \rho \tau) ~. ¢ \delta$

20
(ảpr.) ladl $\chi$ (oiv.) s
$(\omega \nu) \mu \epsilon(\mu \epsilon) \tau(\rho \eta \kappa \alpha \sigma \iota) \theta \eta \sigma(\alpha v \rho \hat{\omega}) \sum \epsilon ́ \sigma \phi \theta a \kappa o ́ \lambda(\lambda \eta \mu \alpha)$ \&ıd̀ $\Theta \omega \nu i o v$
(aं $\rho \tau.) \delta$ $\gamma(i \nu.) \kappa о \sigma \mu \eta(\tau \hat{\omega} \nu) \neq \epsilon \omega s \beta o v \lambda(\epsilon v \tau \omega \nu \nu)$


$$
14 \text { ïcp. } \mathrm{P} \quad 16 \text { yaiov } \mathrm{P}
$$

Col. iii
$\star$
$\dot{\alpha} \rho \chi о \nu \tau \iota \kappa \omega ิ \nu \kappa \alpha i \delta \eta \mu о \tau \hat{\omega} \nu$

$\left.25(\hat{\omega} \nu) \mu \epsilon(\mu \epsilon) \tau(\rho \eta \dot{\gamma} \kappa \alpha \sigma \iota) \theta \eta \sigma(\alpha v p \hat{\varphi}) T \alpha \lambda \alpha \alpha^{\mu} \omega\right)$



(ajpr.) кeld $\chi$ (oiv.) $\beta$ ( $\alpha \rho r$.) $\kappa \beta$

 ( $\dot{\alpha} \rho \tau.) \theta \mathrm{L}$



(ảpr.) $\lambda \varsigma L_{\text {L }} \chi\left({ }^{\prime}{ }^{\prime} \nu.\right) \delta$
( $\rho$ г.) $\lambda \varsigma$ L- $\chi$ (oiv.) $\delta$
 $(\dot{\alpha} \rho \tau$.) $\upharpoonright \eta \mathrm{L}$ $(\dot{\alpha} \rho \tau.) \not \eta$

35 इapará $\mu \mu \omega \nu$ оs $\gamma v v \eta ̀ \delta \iota(\dot{a})$ Macíwvos



$$
26 \text { Iбap. P }
$$

Col. iv


( $\alpha \rho \tau). ~ \rho \xi$

$\gamma \quad \hat{\omega} \nu \mu \epsilon(\mu \epsilon \in) \tau(\rho \eta \kappa \epsilon \nu) \theta \eta \sigma(\alpha \nu \rho \hat{\varphi}) \Theta \omega ́ \lambda \theta \epsilon \omega s$
( $\left.{ }^{\alpha} \rho \tau.\right) \lambda \delta \mathrm{L} \chi\left(o^{\prime} \nu_{.}\right)[$. ( $\dot{\alpha} \rho \tau.) \lambda \beta$


(dं $\rho \tau.) \rho \eta L$
( $\dot{\alpha} \rho \tau.) \rho \beta$
$45 \quad \hat{\omega} \nu \mu \epsilon(\mu \epsilon) \tau(\rho \eta \kappa \epsilon \nu) \theta \eta \sigma(\alpha \nu \rho \hat{\varphi}) \Theta \omega \dot{\omega} \lambda \theta(\epsilon \omega s)$ ( $\left.\alpha^{\alpha} \rho \tau.\right)$. L
$(\hat{\omega} \nu) \mu \epsilon(\mu \epsilon \epsilon) \tau(\rho \eta \kappa \epsilon \nu) \theta \eta \sigma(\alpha \nu \rho \hat{\omega}) T a \lambda \alpha{ }^{\prime} \omega$


á $\rho \tau$.) $\lambda \eta d \chi$ (oiv.) $\beta$
$50 \quad \dot{\omega} \mu \epsilon(\mu \epsilon ́) \tau \rho \eta \kappa \epsilon \nu \theta \eta \sigma(\alpha v \rho \hat{\varphi}) \Sigma \epsilon ́ \sigma \phi \theta \alpha \kappa o ́ \lambda(\lambda \eta \mu \alpha)$ [.] (ápт.) $\lambda$

$$
43 \text { ïnтєus } \mathrm{P} \quad 46 \text { iє } \rho a \xi \mathrm{P}
$$

Col. v
$\Delta \iota \delta u ́ \mu \eta \neq \quad$ (่́ $\rho \tau.) \mu \alpha$
( $\hat{\omega} \nu) \mu \epsilon(\mu \epsilon ́) \tau(\rho \eta \kappa \epsilon \nu) \theta \eta \sigma(\alpha \nu \rho \hat{\varphi}) \Sigma \epsilon ́ \sigma \phi \theta a(\dot{\alpha} \rho \tau.) \theta d \chi(o i v.) \alpha \not ̈ \lambda \lambda(\lambda a s)(\dot{\alpha} \rho \tau.) \eta$ ${ }_{\alpha}^{\alpha} \lambda(\lambda \alpha s) \delta(\iota \dot{\alpha}) \Sigma \alpha \beta \epsilon!\stackrel{\varphi}{p}(\eta s)$ ${ }_{\alpha}^{\alpha} \lambda(\lambda a s) \delta(\iota \alpha ̀) ~ \Lambda \in o \nu \tau \hat{\alpha} \tau o s$

$(\omega v) \mu \epsilon(\mu \epsilon \in) \tau(\rho \eta \kappa \epsilon \nu) \theta_{\eta} \sigma(a v \rho \hat{\varphi}) \Sigma^{\prime} \epsilon \sigma \phi \theta a \kappa o ́ \lambda(\lambda \eta \mu a) \epsilon$ $(\mathrm{a} \rho \tau.) \iota \epsilon$
 (ápr.) $\mu .$.
 $\chi\left({ }^{\text {oiv. }}\right.$ ) $\delta$


60
$\delta(\iota \alpha) \tau \hat{\omega} \nu \kappa \lambda \eta(\rho о \nu o ́ \mu \omega \nu)$
(ajpr.) $\theta$
 (a, $\rho \tau_{.}$.) otd $\chi$ (oiv.) $\beta$
$(\hat{\omega} \nu) \mu \epsilon(\mu \epsilon) \tau(\rho \eta \kappa \epsilon \nu) \theta \eta \sigma(a v \rho \hat{\varphi}) T a \lambda^{\kappa \delta} \alpha^{\kappa \lambda} \omega{ }^{\kappa \lambda \mu \alpha) \epsilon}$
( $\alpha \rho \tau) ~ o.[$.
$\Delta \iota o \gamma \epsilon ́ v \eta s$ каi $\Delta \iota o ́ \gamma \epsilon \nu \iota s$ ả $\delta \in \lambda \phi \eta$
( $\left.{ }_{\alpha} \rho \tau.\right) \sigma L \chi(o i v.) \gamma$
 (a $\alpha \rho \tau)$.
10 $\tau)=\tau(00) \sum$ apartiwvos might be read, but the article is not required here, and it is best to take $\pi a \rho \alpha=$ representing, if indeed the $\pi$ is not a slip for a $\sigma$.

I6 The marginal note against this line is written in a small cursive hand. The first words would normally be expanded $\epsilon i \zeta \tau \rho \alpha(\pi \epsilon \zeta \alpha \nu) \gamma \nu\left(\mu \nu a \alpha^{\prime}(\nu)\right.$, but the mention of a bank is out of place in an ac count of payments in kind. The next word could be read as $\dot{\epsilon} \mu \dot{\epsilon} \tau(\rho \eta \sigma \sigma v)$.

${ }_{23}^{22}$ There is no parallel to this usage of either ápxovтиós or $\delta \eta \mu o \sigma^{\prime} \eta$ s in the papyri. For the former Preisigke, $W B$, quotes only dopxovruci vinnpeoia (where the reference is to the prefect) from P. Grenf.
 comments dessen Stand aus der alten Demenverfassung herriihrt. This cannot be right, as the metropoleis had no deme organization: it must mean here and in P. Lond. II3 member of the $\delta \tilde{\eta} \mu o s$, i.e. townsman, as opposed to countryman (so Bell on P. Lond. 1678, 7). I can only surmise that dexovriкós means member of a family which has provided archons, but one would expect such men to be classified with the cosmetes and councillors, not with the $\delta \dot{\eta} \mu \circ \tau a$
2347. Deed of Surety

$$
33^{6} \times 28 \cdot 2 \mathrm{~cm} .
$$

I know of no precise parallel to this document, in which, through an affidavit addressed to the curators, $A$ guarantees that $B$ will fulfil his duties as a shipper in transporting public grain to Alexandria for consignment to the navicularii marini. That skippers themselves had to supply similar undertakings was known from 87 (for receipts for the corn issued by the skippers cf. 1259 and 1260), while a sworn surety was commonly required at this period from liturgists (cf. E. Seidl, Der Eid ii, pp. 70 seq.).

The verso is blank
$[\ldots \ldots \ldots] \cdot[\ldots \ldots \ldots \ldots]$. ......................


 є́коvcíws каi à̉Өaıрє́t


 $\alpha \dot{\alpha} \gamma \omega \gamma \hat{\eta} s \dot{\alpha} \rho \tau \alpha \beta \omega \nu$








 $\pi \alpha p a \delta o u ̂ v a u$ aủròv
 خ̈ ${ }^{\prime} \mu \epsilon ̀ ~ \tau o \nu ~ \epsilon ่ \gamma \gamma v-~$
 ëvoxos єilp

 ' $\Omega \rho о \pi \tau о \lambda \epsilon ́ \epsilon \iota \nu$


[ $\gamma \rho \alpha ́ \mu] \mu a \tau \alpha \mu \eta ̀$ єíóтоs

To . . . curators of the most distinguished city of Oxyrhynchus, from Aurelius Zeuxius son of Sarapion from the village of Pela in the Oxyrhynchite nome. I agree, swearing the august and divine oath by our master Julianus, eternal Augustus, that willingly and of my own choice I go bail for Aurelius Horoptoleeis, of the most distinguished city of the Antinoites, resident in the said village of Pela, having been assured by him that he has a Hellenic vessel (which is his property). . . rudder, of two thousand artabas burden, more or less : on the understanding that he sails in the said vessel,
himself acting as steersman, and transports, in accordance with his written statement, to the most
distinguished city of Alexandria or to any other place to which he may be instructed to go such cargoes of public crops as he may take on board and shall deliver them to the sailing-masters and shall produce their letters of consignment dated in the sixth happy new indiction, so that no blame attach to me in his regard, and shall, whenever you so choose, deliver up his vessel together with it equipment, apart from an act of God. Failing this, I, his security, am necessarily responsible fo everything that may be made the subject of inquiry against him, or may I be liable to the divine oath. Ied above, and in answer to the formal question have given my consent I Aurelius Apon son of Eupothius, have written on his behalf as he is illiterate. . . . by me Harpalus.'

I $\lambda_{o \gamma เ \sigma r \hat{\eta}}$ is not a possible reading. For a plurality of curators see possibly P. Ant. i 34 , and P. Ryl. iv 702, 4. As Mr. B. R. Rees has pointed out to me, it would seem that in Egypt the office of to the municipal dopal to the extent that the principle of collegiality was adopted At what date this took place is uncertain ; it is doubtful whether P. Ant. 34 can be cited as evidence since I should now accept Sir Harold Bell's view that кaт̀ módı in that text means not in the city but in each city (of several); cf. W. Chr. 469, 2 and the analogy of such expressions as кard к $\omega \mu \eta \nu, ~ \& c$.

4 For the sense of è $\mu \pi \iota \sigma \tau \in \dot{v} \omega$, give assurances (which the context demands), I know of no parallels 5 фккот $\eta \delta a \lambda o v$; this new instance, in addition to the two sixth-century instances, does nothing to clear up the meaning of this word, as it occurs in a similar context. Every new instance, however makes a connexion with $\phi \hat{\mathrm{v}}$ кos more unlikely.

8 A written statement of the kind referred to is 87 where a skipper makes an affidavit to the curator that he will proceed to Alexandria. 1. $\epsilon \pi l$.
9 The skippers in question here will be the navicularii marini. In 1259, 22 vavk入npov̂aь should perhaps be restored in place of doxodov $\mu$ évors.

Io-1I The purpose and justification of this clause (beginning with ómórav) are obscure to me; the subject
${ }^{17}$ Perhaps $\operatorname{ér}^{\prime}(o \mu i v \theta \eta)$.
2348. Greek Version of Roman Will

$$
3 \mathrm{I} \cdot 5 \times 28 \cdot 7 \mathrm{~cm} .
$$

A.D. 224.

The text of this papyrus together with a detailed juristic commentary was published' by Dr. M. Amelotti under the title 'Un Nuovo Testamento per Aes et Libram' in Studia et Documenta Historiae et Juris xv (1947), pp. 34 seq. ; in the following introductory remarks I am indebted to his study, to which the reader is referred for a full treatment of the legal aspect.

This document is not the will itself, but a record of the opening of the will (which includes the text of the will), as is, for example, the text published by JouguetGuéraud in Ett. de Pap. vi (1940), i seq. (Fontes Iuris AnteIust. iii, no. 47), B.G.U. 1695, B.G.U. 326 (Mitteis, Chr. 316, Sel. Pap. i 85). ${ }^{2}$ The original wills of Roman citizens were of course drawn up in Latin, but with one exception the records of the openings
${ }^{1}$ As explained on p. 34, n . I of his article a transcript of 2348 reached Dr. Amelotti in circumstances that suggested it was available for publication, and his article was ready for publication
before the Society was aware that any transcript was in circulation. It was decided to allow Dr. Amelotti to proceed with his publication; this has had the advantage that I have been able to draw on his able and interesting article bere.

For full references see Amelotti's article, particularly p. 35 .
of wills found in Egypt are in Greek ${ }^{1}$; other considerations apart, the language of the will itself shows that 2348 is a translation from Latin. The present document is of particular interest because it is nearer in time than any other surviving text to the Constitutio Antoniniana; the testator is clearly one of the new citizens created by the Constitutio, and the fact that he drew it up in Latin, not in Greek, shows that it antedates the constitution of Alexander Severus which permitted Roman citizens (at least those resident in Egypt) to draw up their wills in Greek, for the testator would clearly have availed himself of the option had it existed. Wills of Roman citizens subsequent to this constitution are much less close to the Latin type and evince greater influence of local law than does 2348. The fact that a Greek-speaking testator draws up his will per aes et libram may be held to support the view of the Constitutio propounded by Mitteis that the new citizens created by it were automatically obliged to adopt Roman Law, as against that first advanced by Schönbauer that the Constitutio created a double citizenship whereby native laws continued to be recognized side by side with Roman.

The text published below differs in a few respects from the transcript on which Dr. Amelotti worked, which could not be checked against the original before his publication; the few changes of any consequence (and none materially affect his interpretation) are noted in the commentary.

$$
\begin{aligned}
& \text { Col. i } \\
& \text { ]. } \cdot \epsilon \in[\ldots] \in[\ldots . . . .] \\
& ] \mu[\ldots] \cdot \kappa \lambda[\ldots \ldots] \epsilon \chi \text {. } \\
& \text { ] érov к[.....]au } \epsilon \odot .[.]
\end{aligned}
$$

$$
\begin{aligned}
& \text { ] } \chi \in \iota \nu \tau \alpha \hat{v}[\tau \alpha \pi] \alpha ́ \nu \tau \alpha ~ \tau \alpha ̀
\end{aligned}
$$

$$
\begin{aligned}
& \text { ] } \kappa \kappa с \mu[. . .] \eta \mu \epsilon \gamma i \sigma \tau \alpha s \\
& \text { ]ठ.кат.[...] ] } \\
& \text { ] } \tau \in \mu \hat{\eta}[s \chi] \alpha ́ \rho \iota \nu \text { бєıть- } \\
& \text { ]roîs } \mu[\ldots] . \iota \text { vi } \delta \rho \in v- \\
& \kappa] \omega \mu \eta \nu[\ldots . .] \phi \iota \nu \text { d̉ } \rho o v-
\end{aligned}
$$

$$
\begin{aligned}
& ] \omega \nu \mu o v
\end{aligned}
$$

${ }^{1}$ Amelotti suggests that the official text of such proceedings was always in Latin (cf. Berol. 7124 published in $C R$. Acad. Inscr. 19I4, pp. 524 seq.), copies in Greek being issued to the interested parties.
］$\gamma a ́ \rho \tau \iota \tau \hat{\omega} \nu$
］$\leqslant$ aủтiкк
］uà тề

］．व่̣ $\pi \div \delta \iota \delta o-$
］．＇Нрак $\bar{\epsilon}$ i ${ }^{\prime} о v$

］．е̇л七кєк $\lambda^{-}$
є́］$\overline{0} \alpha \phi \hat{\omega} \nu$
Jovs к入ךроv－
$\mu]$ épovs ö є́धт兀v
$\left.{ }_{\alpha}^{\alpha} \mu \pi\right] \equiv \lambda \alpha \omega^{\prime} \mu \omega \nu$
］．$\epsilon \tau \tau \hat{\nu} \nu$ v่ $\delta \in \epsilon \cup$
］oi aưroi к $\eta_{\eta}$－

］тô̂to $\mu$ épọ
тоv̂ $\sigma \omega ́] \mu a \tau o ́ s ~ \mu о v$
Col．ii










 غ̇ $\pi \epsilon ́ \gamma(\nu \omega)$





## 2348．GREEK VERSION OF ROMAN WILL

## 













5x 1．ทั้oivn
Ll． 31 seq．＇．．．l lay upon the aforesaid sons the charge of caring for my body and I wish my body to be buried in the grave which I have prepared near the tomb of my aforesaid deceased wife Heracleia．I wish my sons to give in equal proportions five to be supervised by my aforesaid com－
my funeral dress together with the erection of a tomb，this manion Taseus and the aforesaid Aurelius Apion also known as Ammonius and my friend Aurelius Ptollio．If any of my heirs acts contrary to the intention of this my will，he shall pay to the Treasury of our lord the Emperor three thousand drachmae．If hereafter I make any provision in any manner whatsoever，I wish it to be valid．On the making of this will Aurelius Sarapion bought the household and chattels for one sestertius（acknowledged），Aurelius Theon being scale－holder and Tiberius Claudius Tryphon being called to witness．The will was made in the city of Oxyrhynchus on the
12th day before the Kalends of August when Claudius Iulianus（for the second time）and Bruttius Crespinus were consuls，in the third year of the Emperor Caesar Marcus Aurelius Severus Alexander Pius Felix，Epeiph 2\％．Copy of declaration：I，Aurelius Chaeremon，son of Heracleides have made my will as stated above．Likewise of another declaration made in the Greek copy：I，Aurelius Chairemon， son of Heracleides，have read the aforesaid Greek copy of my will and I agree with it all，just as I dictated it．Opened and read in the same city in the presence of Aurelius Harpocration，strategus，in his office，and of the majority of the sealers who have acknowledged and given their seal，the day
before the Ides of October in the same consulate，in the fourth year of the Emperor Caesar Marcus Aurelius Severus Alexander Pius Felix Augustus，Thoth 15．The remaining sealers：Aurelius Saras， Aurelius Heron（both acknowledged），Aurelius Diogenes，Marcus Aurelius Sarapodorus．＇

4－8 Amelotti compares P．Princeton ii 38 and gives the following supplements：$\pi \rho \rho \sigma \epsilon \rho \chi \epsilon \theta \theta \omega \sigma a, \nu$




12 e．g．$[\Sigma \in \hat{p}] \mid \phi \nu$.
${ }^{13}$ Perhaps ave $\ddagger$ féracrov．A．＇s text read leras rov．
27 ］．$\epsilon \tau \tau \nu v \delta \rho \epsilon v-A$ ．
30 jrovто $\mu \ldots$ A．
32 aùroîs omitted in A．＇s transcript．
36 A．comments that Tacev̂s，here called ov́ $\mu \beta \iota o s$ ，was almost certainly not the testator＇s legal ${ }^{36}$ A．comments that $T$ actis，here called $\sigma v \mu \beta$ bos，was almost certainly not the tes．
$38-39 \mathrm{~A}$. translates siquis autem test
which I cannot reconcile with the Greek.
4I The use of $\dot{d} \sigma \phi a \lambda i \zeta \epsilon \sigma \theta a u$ in this sense appears to be new.
52 Aurelius Harpocration is known as strategus for the years $219-221$. As he was replaced by November of 221, the tenure of office recorded here must have been his second (see H. Henne, Stratèges).
54-56 A. points out that the Latin date ( 14 October) does not agree with the Egyptian (I2 Sep-
tember), but that they can be reconciled if $\sum \epsilon \pi \tau \epsilon \mu \beta \rho i \omega v$ is substituted for ${ }^{\circ} O \kappa \tau \omega \beta \rho \rho / \omega v$.

## (b) PRIVATE

2349. Receipt for Settlement of Rent through a Representative, with Attached Documents

$$
36 \times 25^{\circ} 4 \mathrm{~cm}
$$

Caius Julius Satornilus (Saturninus), an Alexandrian citizen who has acquired Roman citizenship by enrolment in Legio XXII, issues (11. I-16) to Heracleides son of Apion of Oxyrhynchus a receipt for full settlement of rent for land the latter has farmed and now relinquished; as he was on active service (detachments of this legion were fighting in Judaea), he acts through a procurator, his freedman, but has himself as a Roman citizen (see Mitteis, GZ., p. 262) to appear formally as the contracting party. ${ }^{1}$ To this receipt he attaches a copy of the decision of the court of chrematistae (11. 18-26) validating his nomination of his freedman as his procurator together with the notification of this decision by the archidikastes to the agoranomus of Oxyrhynchus (11. 16-19). Finally, there was attached (11. 26-45) the copy of the petition addressed to the Prefect on the basis of which the decision of the court was made; here unfortunately the papyrus is seriously damaged, and it is not clear why the petitioner goes into such detail about the history of the land which had been mortgaged, at least in part, to Herodes son of Apion and which is the subject of the receipt; but it would appear that his procurator who had previously served in the same capacity (1. 29) had been found to have been improperly appointed (1. 43).

In spite of the $\sigma v \gamma \omega \omega \rho \in \hat{\imath}$ of 1. 12 the form of the receipt is not that of the synchoresis; the typical formula of the latter ('to $x$ from $y$ and $z$ ') is absent, ${ }^{2}$ and the document starts (l. 2) as a normal objective homologia. The petition may possibly have been delegated to the archidikastes for settlement because one at least of the parties was a Roman citizen (cf. P. Fouad 44, introd., 727, and P. Berol. Leihgabe io; the formal resemblances in this last text to 2349 are close and the editor points out that though one of the contracting parties is a Roman he prefers not to avail himself of the jus
${ }^{\text {I }}$ On ov́araors in general see E. Rabel in Archives d'Histoire du droit oriental i 213 seq.; on the procurator in Roman Law see F. Schulz, Classical Roman Lawe, p. 43. ${ }_{2}$ See most recently H. Lewald in Studi in Onore di Vincenso A rangioP. Rainer Inv. 25877 on the basis of the photogroph di Vincenzo Arangio-Ruiz iii $43 \pi$, publishing P. Rainer Inv. 25817; on the basis of the photograph there given it may be noted in passing that
civile). But the petitioner had only very recently acquired his Roman citizenship and it is perhaps worth noting that the archidikastes, an official whose functions and position in the Roman period need investigation (cf. 1. 26 note), had a special competence in the affairs of Alexandrian citizens (cf. Mitteis, GZ., p. 28).



 $\sigma \omega \pi o s$













 $\sigma \iota T!-$
 ко́тоs єis тòv тov̂ $\pi \alpha ́ \tau \rho \omega \nu o s ~ \lambda o ́ y o v ~ \kappa a \tau \alpha ̀ ~ \tau o ̀ v ~ \delta \eta \lambda о u ́ \mu \epsilon v o v ~$




















 $\xi \in \omega s$ Taiov［＇I］oviíov Daropveíhov $\delta \imath^{\prime}\langle\hat{\eta}\rangle_{S}$ ovveเorâ




 ＇Oávews ảyopavóuovs ov̂ơ $\delta e ̀ ~ к a i ̀ ~ \mu \nu \eta ́ \mu o \sigma i ~ o v v-~$




 Biov $\Sigma \epsilon o u \eta \rho^{\prime} o v ~ o v ̉ ~ \delta v v a ́ \mu \epsilon \nu o s ~ \tau o ̀ v ~ \epsilon i s ~ \tau \eta ̀ \nu ~ \chi c ́ p a v ~$


















 $\tau \varphi \nu . .[c$. I5 11．］
 $[\rho] \hat{\omega} \nu \kappa \alpha i . a[$
 $\ldots] . \iota \beta v \beta[$
 $\Theta \epsilon o ́] \pi \circ \mu \pi[0 \nu$
 $\epsilon[\ldots.] \cdot[\ldots] \in \tau \rho[$
 ［c．I5 11．］${ }_{\epsilon} \mu \varphi \cdot[$
 ［c．I5 11．］？upo［
［ $\tau] \hat{\eta} \nu$ бv́aта⿱⺌兀⿱


Loove－$^{\prime}$
 $\tau[\ldots \ldots ., \sigma v] \nu \in v \delta о к \epsilon[$


＇The third year of the Emperor Caesar Vespasianus Augustus，in the month Sebastus，in the city of Oxyrhynchus in the Thebaid．
Agreement between Caius Julius Satornilus，soldier of the twenty－second legion，of the century
of Bius Severus，aged twenty－eight，of middle height，olive－complexioned long－faced straight－ of Bius Severus，aged twenty－eight，of middle height，olive－complexioned，long－faced，straight－ nosed，with a scar on the middle of his nose，being on active service and acting through Dionysius also known as Theopompus，the representative appointed by him in accordance with this deed com－ pleted and dispatched atter scrutiny by the Regist
of the month Caesareius in the second year of the Emperor Caesar Vespasianus Augustus, a copy of which is subjoined, which representative was emancipated by him before his period of service when he was styled Ptolemy son of Ptolemy of the Phylaxithalassian tribe and the Althean deme, and Heracleides son of Apion son of Herodes of the city of Oxyrhynchus in the street as follows: seeing that through the deed of surrender made by the said Heracleides of the property of Caius Julius Satornilus which he held by deed of cession, to wit twenty-four and a half arouras belonging to the common village lands near Senokomis in the southern toparchy, it was agreed that the rent for the
said twenty-four and a half arouras should belong to Caius Julius Satornilus, there being deducted such payments whether in money or kind as Heracleides has made to the State in respect of the taxes in corn or silver on the said arouras, therefore, inasmuch as Dionysius also known as Theopompus has received forthwith on his patron's account in accordance with the said deed from Heracleides fifty-two artabas of wheat being the remainder of the rent for the said arouras for the said year after deduction of the above-mentioned taxes, Caius Julius Satornilus agrees that neither he nor anyone else on his behalf is accusing or will accuse Heracleides or is proceeding or will proceed against him neither in respect of matters relating to the above transaction nor in respect of anything else whatproceedings be invalid but in addition Caius Julius Satornilus or whoever is proceeding on his behalf shall pay to Heracleides or his representative in respect of each action both the damages and as an appropriate fine the sum of three hundred drachmas, also the same amount and not less to the Treasury. The contract is valid.

Athenodorus, priest and archidikastes, to the notary who is also the recorder of the Oxyrhynchite nome, greeting. A copy is subjoined of the decision of the court made at the scrutiny of petitions. There is also subjoined a copy of the petition referred to in the decision. The second year of the Emperor Caesar Vespasianus Augustus, the third of the month Caesareus,

The second year of the Emperor Caesar Vespasianus Augustus, Caesareus 3. Chrematistae: Apollonius son of Demetrius of the Philometorean deme, Alexander son of Zoilus of the Althean deme, Euphranor son of Euphranor of the Althean deme, being commissioners for the scrutiny of petitions. The petition of Caius Julius Satornilus in which he requested the appointment as his agent of his freedman Dionysius who is also Theopompus for the purposes declared in the aforementioned documents relating to the power of attorney was read and Dionysius who is also Theotook their signatures and personal descriptions and gave judgement that the deed of attorney be registered and that written instructions be sent to the notaries who are also xecorders of the Oxyrhynchite nome and Oasis to deal with Dionysius who is also Theopompus in respect of the matters specified in the deed of attorney precisely as it was lawful for them to deal with the issuer of the power of attorney, to wit Caius Julius Satornilus being present. Copies to be issued in the proper way. (? Signed by) Demetrius son of Philon of the tribe Caesareus and the deme Zeneius
the century of Bius Severus, being unable because Iam onactiveservice to make thenty-second legion of appoint as my representative Dionysius who is also Theopompus who was emancipated by me before my service when I was styled Ptolemy son of Ptolemy of the Phylaxithalassian tribe and the Althean deme and who has been previously so appointed by me to administer . . . those interested in the sale of the lots of . . . and Polemon from a total of forty-nine arouras held jointly and indivisibly, the said of the lots of . . and Polemon from a total of forty-nine arouras held jointly and

2 Blov: this name also occurs in a contemporary army list published by Wessely, Schrifttafeln 8 . duction of the tax paid by Heracleides. 8 к $\omega \mu \delta a \phi \hat{v}$ : addendum lexicis. The precise meaning of the word, indeed of the whole expres sion ánd kotvôv к., is obscure to me.

12 $\sigma u \gamma x \omega \rho \epsilon i$ picks up the forgotten ónodoy $\epsilon \hat{i}$ of 1.2 .
${ }_{17}$ For the phraseology here cf. P. Berol. Leihgabe 1o and P. Flor. 55, 4 seq. (as correctly read and supplemented by Kalén in P. Berol. Leihgabe ro).

23 ovvooropeiv has not previously occurred in the middle in this sense.

24 It was known from 1118 that in the late first or early second century the Oasis was indepenent of the Oxyrhynchite nome (see Wilcken, P. Wurz., p. 57 : P. Merton 26 , 1 note); it is clear from gain attached to the Oxyrhynchite.
26-27 There can be little doubt that the Lucius Peducaeus Colonus here addressed was the Prefect of Egypt since ( I ) in all comparable documents the petition is addressed to the prefect and by him delegated to the archidikastes: e.g. P. Flor. 55 (A.D. 86/88), P. Berol. Leihgabe 10 (A.D. 120), Meyer, Jur. Pap. 48 (A.D. I30); ( 2 ) the office of archidikastes in the first two centuries of Roman rule was held by Roman cittizens of Greek descent, generations of one of the leading Alexandrian families the office is passed from father to son); no complete list, let alone a study, of holders of the office is known to me, but cf. the remarks of Jouguet in PRIM1, p. 220, who lists the known archidikastae for the reign of Hadrian.
In Lucius Peducaeus we have a hitherto unrecorded prefect for the reign of Vespasian; his tenure of office would fall between those of C. Liternius Fronto and Ti. Julius Lupus (see A. Stein, Die Präfekten von Algypten, p. 39; this reference was communicated to
final letter as a $\mu$-hence the cognomen is given by him as Columella).

33 kupficas is just possible, given the erratic hand of the scribe, but is hardly likely.

$39 \mathrm{~d} \pi \in \lambda \in \dot{v} \theta \epsilon \rho \mathrm{pos}$ or some form of it can only have stood here if there was a considerable erasure in the gap.
2350. Acknowledgement of Indebtedness

$$
32 \cdot 5 \times 26 \cdot 2 \mathrm{~cm} .
$$

A.D. $223 / 4$.

Acknowledgement of indebtedness for rent in kind drawn up in duplicate by the and the indebtedness is in respect of a tenure now expired so that the document is in fact a deed of loan. The two texts are identical, apart from two trifling variations; the first and better preserved of the two is alone transcribed. In a third column, of which only the lower part survives, the same hand has recorded an acknowledgement of a loan of four artabas of wheat made (no doubt by the same landowner) to the father of the tenant who is a party to the preceding document.

The rent is a little below the average for the period (cf. A. C. Johnson, Roman Egypt, p. 8r) ; there is no obvious reason why interest is not charged on what is in fact a loan since the repayment is spread over three years. On the question of interestfree loans in the papyri and in particular on the alleged Jewish influence see V. Tcherikower in Harvard Theological Revieve xxxv (1942), pp. 28 seq. and the subsequent remarks by F. M. Heichelheim, ibid., pp. 38 seq.; there is no reason to suspect any Jewish influence in $\mathbf{2 3 5 0}$.

## Col. i

.[




























 Aùтокра́тороs Kaírapos Mápкоv Av̀p $\eta \lambda i ́ o v$
 $\Sigma_{\epsilon \beta a \sigma \tau o v ̂ ~ Ф а \mu \epsilon \nu \dot{\nu} \theta} \bar{\eta}$. Av̀píhıos Пarâs

35 Ras т тєбаара́коขта dvóo тérapтov Xoívot-





40

av̉rov̂ $\mu \eta$ € єìóros $\gamma \rho$ व́ $\mu \mu a \tau a$.

15 ätovetel (1. eiotovit) $\mathbf{P}$.
Col. iii
(Traces of 7 II.)
$[\dot{\varepsilon} v \epsilon]$ ] $\sigma \tau \hat{\omega} \tau o[s] \gamma($ érovs $)[$


$p[0] \nu$ [
$\mu]$ ет $\rho \circ$ ó-













25 Eủcєßov̂S Eủtvxov̂s $\Sigma \epsilon \beta a \sigma \tau o \hat{v}$







10 1. äßchov
Col. i. 'to . . . former gymnasiarch, exegete of the city of Oxyrhynchus and however he may be styled, greeting. I acknowledge that I owe you on account of rent for your land which I farmed near
Kerkethouris in respect of all the ten arouras forty-two and a quarter artabas two choinices of wheat
according to your measure and of vegetable seed equally two and a half artabas according to the oil-press measure of Kerkethouris; which I will perforce repay to you as follows: the wheat wree artabas four choinices of wheat and one and a quarter artabas of vegetable seed, in the coming fourt year equally fourteen artabas four choinices of wheat and the remaining $x \frac{1}{4}$ artabas of vegetable seed and equally in the fifth year the remaining fourteen artabas four choinices of wheat, free of interest in each case. If I fail to repay at the appointed times I shall pay you interest at 50 per cent., you to
have the right of execution on me and on all my belongings of whatever kind. This deed is valid written in duplicate, wherever it may be produced and whoever produces it on your behalf. As to the correctness and fairness of these proceedings, I have been questioned by you and consented. Year 3 of the Emperor Caesar Marcus Aurelius Severus Alexander Pius Felix Augustus, Phamenoth 8 (March 4). I,Aurehius Patas, son of Papontos, owe the forty-two and one-quarter artabas, two choinice of wheat and two and half artabas of vegetable seed and will repay them at the appointed time an when questioned I consented. I, Aurelius Diogenes, also known as Pison, son of Callinicus, have writte on his behalf since he is illiterate.'

Col. iii, 11. 9 seq. '. . . wheat fresh clean unadulterated not mixed with earth or barley, sifted. to me measured by your agents. If fail to repay as is set down in this bond I will pay you interes at $5 \circ$ per cent., you retaining the right of execution on me and my possessions of any and every sort.
This deed of which this is the sole copy is valid wherever it may be produced and whoever produce it on your behalf. As to the correctness and fairness of these proceedings I have been questioned an consented. Year 3 of the Emperor Caesar Marcus Aurelius Severus Alexander Pius Felix Augustus, Athur 15. I, Aurellus Papontos, son or Vested the formal quvestion also known as Pison, have written on his behalf as he is illiterate,'

5 The second copy adds $\kappa \omega \mu \eta \nu$ atter $\pi \in \rho$ i.
6 I know of no other place in which ékagros is used in a sense (all together) dead opposite to its proper meanings each severally or one and all.
 p. 126, who observes (p. 128) that it is used only of mterest in kind on loans in kind

38 The second copy adds ©́s $\pi \rho o ́ к \epsilon \iota \tau a l$.
2351. Lease of Private Land

$$
11.4 \times 39^{\circ} 3 \mathrm{~cm} .
$$

A.D. 112.

This is an unusually detailed and well-preserved lease which includes (as do for example, 501 and 2188) an agreement for the payment by the lessees of arrears o rent due under a previous lease, the lessor to remit one-third of the arrears provided the lessees do not default on their obligations. Another clause of interest is that whereby the lessees have the choice of paying rent for the area planted with chickling either in wheat or in money. There are traces of writing apart from the receipt on the verso but they relate not to this document but to a strip used to strengthen the papyrus.

For a list of leases of agricultural land in the Oxyrhynchite nome (excluding vineyards, \&c.) during the Roman period see P. Merton 17 introd.; to thosel isted there should now be added 2188, 2189, P. Fouad 43, P. Reinach ii 99, P. Princeton 111 148, and P. Ryl. iv 683





той Toтоє́шs $\mu \eta \tau \rho o ̀ s ~ \Theta a \eta o \iota o s ~ к а і ~ T o \tau о \hat{~}$ Manipıos то̂̂ Toтоє́ $\omega$ s $\mu \eta \tau \rho o ̀ s ~ T a \chi$ voúuros


10 ย́ккаıঠєка́тоv є̈тovs Tpalavov̂ Kaírapos rov̂













 фо́povs $\alpha \rho \tau \alpha ́ \beta a s ~ \delta \omega ́ \delta є є к а ~ к а і ~ \pi \rho о с о \mu о \lambda о-~$





 $\pi v \rho o v ̂ ~ a ̉ \rho \tau \alpha ́ \beta a s ~ \tau \rho \iota \alpha ́ к о \nu \tau \alpha ~ \delta v ́ o ~ \chi a \rho \iota e ̂ \tau \epsilon ~$







 є́ккаибєка́тоv Av̉токра́тороs Kaíซароs Nє́ роva Tpaıavov̂ $\Sigma_{\epsilon \beta} \beta a \tau \tau \hat{v} \Gamma_{\epsilon \rho \mu а \nu \iota к о \hat{v}}$ Дакıкои̂ Фасффі ঠєка́тך. (2nd h.) Пахvov̂щs
$\mu \epsilon \mu \iota \sigma \theta \omega[\kappa] o ́ \tau \alpha \tau \hat{\omega} \nu \delta \epsilon \grave{\kappa \alpha \rho \pi} \hat{\nu} \nu \kappa v \rho \iota \epsilon v-$
 ros ко $\mu i \sigma[\eta \tau] a l \cdot \tau \eta ิ s \delta \grave{~} \mu \mu \sigma \theta \omega ́ \sigma \epsilon \omega S$









 $\tau \epsilon \iota \sigma \alpha ́ \tau \omega[\sigma a] \nu \mu \in \theta^{3} \dot{\eta} \mu \iota o \lambda i ́ o v$ каi $\dot{\eta} \pi \rho \hat{\alpha} \xi \iota \iota$






 $\mu \epsilon \tau a \mu \iota \sigma \theta$ oî̀ каі Є̇ктра́ббєєข av̉тov̀s






Toтoŋ̂s Пamiptos тov Toтoє́ $\omega$ s $\mu \eta \tau \rho o ̀ s ~ T a \chi-~$











үра́ $\mu \mu a[\tau \alpha$
Verso
85

Ka! $\sigma a \rho \epsilon i o v \bar{\beta}$

$\tau \uparrow \hat{\nu} \nu \quad \epsilon \in \kappa \phi(\rho i ́ \omega \nu) \quad\langle\kappa a i\rangle \quad \lambda o(\imath \pi \sigma \gamma \rho a \phi i a s)$ фóp $\omega \nu \quad \mu \eta(\nu o ̀ s) \quad \Sigma \epsilon \beta(\alpha \sigma \tau o v)$ $\pi \epsilon p \iota \delta . \eta \delta()$ (av่тov) (є้тovs)
32 1. xaptєĩau and in 8I
33 1. єv่ $\delta \omega \sigma \downarrow \delta \kappa \kappa \hat{\omega} \sigma$
58 1. ${ }^{2} \delta \omega \sigma \iota \delta \iota \omega \hat{\omega} \sigma$
591. $\frac{\text { ésectal }}{}$
6I 1. $\mu \epsilon \tau a \mu \iota \theta o \hat{v} \nu$
64 1. xєepl.
'Phatres, son of Arthoönis, grandson of Arthoönis, of Oxyrhynchus, priest of Thoeris and Isis and Sarapis and the associated most mighty gods, has leased to Totoes, also known as Plutarchus, and Pachnoumis, both sons of Pachnoumis and Thaesis and grandsons of Totoes, and to Totoes, son Epigone, twenty-four arouras out of the property belonging to him and his nephew Arthoönis son of Peteuris in the neighbourhood of the said Tanais and forming part of the lot of Nicaeus for four years from the current sixteenth year of Traianus Caesar the lord: they are to sow every year half with wheat and plant the other half with chickling at an annual rent of eight and a half artabas of wheat per aroura for the half sown with wheat and two artabas of wheat per aroura for the half planted with chickling or alternatively twenty-four silver drachmas, one artaba of bread per year, half an artaba artabas free of interest as seed-corn for the current year. The same lessees further acknowledge that they owe to Phatres by way of arrears of rent for the same arouras ninety-two artabas of wheat of which the lessees will pay twenty artabas of wheat per year for the first three years while Phatres shall remit the remaining thirty-two artabas of wheat they owe him provided the lessees give satisfaction in the payment of the aforesaid rent and seed-corn and also the twenty artabas per year for the space of three years in settlement of their debt clear of the lessor. The crops are to be the propery of the lessor until he has recovered the
amounts due to him each year．The lease being guaranteed，the lessees are to pay to Phatres what they owe him each year without delay in the month of Pauni on the threshing－floor of Tanais，viz wheat fresh，clean，unadulterated，free of barley，sifted as though for the public granary，measured by the quarter measure used for payments of Phatres，the latter to measure for himself or whomsoever he shall choose to do the measuring．Phatres shall keep half of the annual crop of chaff．The lessees lessees who mutually guarantee each other for repayment，on all their property，on one of them and on any one he may choose．If the lessees fail to give satisfaction in payment of the said amounts as set forth above，it shall be lawful for Phatres within the said period to relet the land to others and to exact from them the entire amount owing to him，these being the terms on which they have agreed This lease is valid，being in the hand of me Totoes also known as Plutarchus；I give my assent and will jointly pay on all the aforesaid conditions on a basis of mutual security．The sixteenth year of the Emperor Caesar Nerva Traianus Augustus Germanicus Dacicus，the tenth of Phaophi（October 7）． of Papiris and Tachnoumis，grandson of Totoes have together jointly leased 〈the said land〉 for four years at a rent of eight and a half artabas of wheat for that part of the land under wheat and a rent of two artabas of wheat for the part planted with chickling or alternatively twenty－four silver drachma and we have jointly received the twelve artabas of wheat for seed corn and we owe in arrears ninety－ two artabas of wheat whereof we will jointly pay every year of the first three years twenty artabas of wheat while Phatres will remit the remaining thirty＜two〉 all the aforesaid conditions to which we give our assent．
＇I，Thoönis who is also Al．．．．，son of Papiris have written on their behalf as they are illiterate．＇ Verso
＇The twentieth year of Traianus Caesar the lord，month Caesareus 2．I have issued a receipt to Totoes and Pachnoumis for the rent and arrears of rent，the month Sebastus ．．．same year．＇

18 The rent is above the average for the period，cf．A．C．Johnson，Roman Egypt，p．8r．
19 The money equivalent for an artaba of wheat is also higher than the average，cf，A．C Johnson，op．cit．，p． 3 II．

2I For another instance of a＇consideration＇being paid to slaves see 730，14．Eitrem（Symb．Osl xvii 39 seq．）regards the raudápua as being the children of the lessor；the term may be a conventiona one denoting all children of the household，all of whom might lend a hand at harvest
 244， 245 ．

52 mpooo $\phi$ cidéowol：for the form cf．101， 42
64 xєipoi＇s：probably a confusion between $\chi \epsilon \rho \rho^{\prime} s$ and $\chi \in \varphi p$ rather than a heteroclite plural． 87 The writing at the end of this line becomes increasingly cursive and it is possible，though less
likely，that $\xi \mu$ should be read for $\pi \xi \rho$ ．Both $\delta$＇s are unmistakable．

2352．Bilingual Document

$$
44: 3 \times 11 \mathrm{~cm} .
$$

Fifth century．
Fragmentary as this text is，it merits publication if only because no parallel to it exists among the papyri．It is an agreement in which one of the parties appears to use Latin，another Greek，and falls within the wide class of documents covered by the term Sıádvoıs（cf．R．Taubenschlag，Law of Greco－Roman Egypt i，pp． 305 seq ．and $389-90$ ）；it probably constitutes less a renunciation of claims，e．g．a debt，than a settlement after court proceedings have begun．It is uncertain whether it is an agree－ ment between the parties or，as is $\mathbf{1 8 8 0}$ ，a statement addressed to a magistrate，but
it is more likely to be the former．The same hand wrote both the Greek and the Latin．

The papyrus is badly worm－eaten．The verso is blank．
］deposuisse civiliter negotium ad［\｛q］ụe ego Bhic partes eius in hoc negotio nọ
 ［ $\sigma v]$ vodı $\lambda[$.$] ．（ ）$
 Contemplati
］fugio
5 ］ti up quae f［．．．．］ẹ［．．．］．memor［．．．．．．］s ạudiṭa sugge［r］ẹ［．．．．．］（2nd h．） officii ．et．［．．］．d［．］responsio

21．Otwros
5 1．$u t$
3 i．e．rem agere．All the letters except the $r$（the identification of which I owe to Prof．E．G Turner）are unmistakably Greek．

No specifically legal use of contemplor is recorded in the Thesaurus Linguae Latinae，although contemplatio（in the sense regard，consideration，e．g．mei contemplatione）is common in legal writers．

## 2353．Private Letter <br> $15.7 \times 27.5 \mathrm{~cm}$ ．

A．D． 32 ．
This letter is perfectly preserved，but is full of allusions that render it more un－ intelligible than most private letters．It was acquired by purchase and noted as being ＇probably from Oxyrhynchus＇．In support of this it may be remarked that Preisigke＇s Namenbuch records no instance of the name $\Sigma \iota \nu \theta \hat{\omega} \nu \mathrm{s}$ except from texts of known Oxy＇ rhynchite provenance．




 $\rho \iota v$ ẻvク̉rvx́́ $\mu \circ$ ó viòs＂Epws סıakooías $\delta \rho a-$







## 



$\phi \dot{\eta} \tau \hat{\eta} \mu \eta \tau \rho i ́ a v ̉ \tau \hat{\eta} \mu \eta \delta \dot{\iota} \nu \lambda \alpha \beta \hat{\eta} s \pi \alpha \rho^{\prime} a v ̉ r \hat{\eta}\langle s\rangle$
каì єن̂ $\pi \rho a ́ \tau \tau \epsilon \nu$.

## ${ }^{2}{ }^{2}{ }^{2} \rho \omega \sigma$ о


Verso

## 


'Sinthonis to Harpochras his son very many greetings and continual health. You are talking onsense and so am I. Didumas says he knows that you intend to hand the slave over to me. Make Harpochras himself grow his hair long with you for ten years so that he doesn't run off, for his son Eros has brought me the money, two hundred drachmas, and has got a note for a hundred drachmas from the man from Memphis which he means to spend on the festival. Your brother has sent a message from Coptos: "Send a message to my brother Harpochras, 'We have not loosed them'." We
don't know what is written there but send him whatever you want--send loaves or wheat. If you don't know what is written there, but send him whatever you want-send loaves or wheat. If you pig. If your sister comes along with her mother, take nothing from her and fare well. Good-bye.' Date : 4 Sept., A.D. 32 .)
(Verso) 'Deliver from Sinthonis to Harpochras his son.
3 крa 'לopeva: perhaps either 'things talked about', i.e. commonplaces or 'things shouted out', i.e. angrily, in a temper. But I can find no analogy for either sense, nor for the use of the passive at all, tics, \&c.); hence the meaning here might be nonsense.
hair 4 Kopâv: presumably in a colloquial sense which might develop out of the habit of letting the hair grow for a vow
5 We might punctuate after d̀py'́pov, but the phrase $\dot{\epsilon} \pi i \boldsymbol{\tau} \dot{\partial} \dot{d}$. goes somewhat awkwardly with àmocrท̂.

## INDEXES

The figures 23 are to be supplied before 09-53; figures in small raised type refer to fragments, small roman figures to columns; an asterisk indicates that the word to which English Lexicon, square brackets indicate that a word is woholly or partly supplied from ther sources or by conjecture, round brackets, in the indexes to non-literary texts, that the reord is not complete in the papyrus.)
I. NEW LITERARY TEXTS
(a) Ionic Verse (2309-27) and Glossary (2328)

|  |  |
| :---: | :---: |
| áyafóc $10^{1} \mathrm{i} 47$. | $\stackrel{\text { ädc }}{ } 10^{11} \mathrm{i}_{33}$ |
| $(-) \alpha^{\prime} \gamma \gamma \in \lambda$ ос $11^{1(a)}$ 19. | ¢ $\mu$ apráveı 20 II. |
| , [ $21{ }^{4} 7$ |  |
| zcv 14 i 8 (?) | $318{ }^{1} 3$. |
| liaóc $10^{1} \mathrm{i}_{3} \mathrm{i}^{\text {a }}$ |  |
|  |  |
|  | à $\mu \eta$ रavoc 09516 |
|  | адцic 094. |
| [1] |  |
| quain $13^{2}$ [ [ I$]$. |  |
| á $\theta$ póoc $13{ }^{18} 722$ |  |
|  | *ддрфккоขріп $13^{13} 9$. |
| aisoioc (or -ov) $13{ }^{12} 3$ | $a^{a} \nu 10^{1} \mathrm{i} 4822^{1}$ |
| $\text { aidip } 16 \text { го. }$ $\text { aidpiך } 18^{5} 2($ |  duauáornroc 28 ii |
| aitptn $18^{5} 2($ ( ) aipéevv $10^{1} \mathrm{i}$ I9 $15^{2}$ | $\text { a̋vás } 10^{1} \text { ii }[37](?)$ |
| aicxúvet $17818^{1} \mathrm{I}($ ? $)$ | àváccelv $10^{11} 20$. |
| aìrûctau $22^{1}$ I4. | àdoavelv 20 |
| aituoc $18{ }^{5} 4(3) 20$ г8. | d̀ $\mathrm{\nu} \epsilon \mathrm{\rho} \rho \omega \mathrm{~T} \hat{\alpha} \nu 18^{1} 5$ (?) |
| aix $\mu^{\prime} 10^{1}{ }^{1} 19$ 19. |  |
|  | 176208 8, ro. |
| àkátov 11 |  |
| áкท́paтoc 18 <br> áкou $22^{1}$ |  $27^{27}$ i 16 mg . |
|  |  |
|  |  |
|  | ảvopầ $21{ }^{4} 2$ (?). |
| ахкрос $18{ }^{2} 4$. |  |
| ăкcuv (subst.) $13^{5} 614$ ii ro(?) | amau8[ $177($ ) ) |
|  | $a \pi a \rho \theta \in ¢ 17 \times 15($ ? $)$. |
|  |  |
| ăлкццос $13{ }^{18} 417$ то. | ${ }^{27}$ ii |
|  |  |
| 28 ii 8. | 520 |
|  | 1 |
| ${ }^{4} \lambda \lambda$ oc $10^{1} \mathrm{i}$ [45](?) $13^{9} \mathrm{I}$ (?) 20 I 2 |  |
| $21^{12} 23$ [6]. | ȧтотıи́ссєıข 179. |

 $\dot{d} \rho a 10^{1} \mathrm{i} \mathrm{I}_{2} 206$.

Apкác 14 4(?).

む̌povpa $21^{1} 7$.

$\underset{d \rho \tau \tau[.] c}{ } 21^{4}$ Io aproc 28 ii 8 .
 dipxóc 14 ii ro(?).


 aù $\eta \tau \tau \eta{ }^{2} 12^{6} 8$.



à $\phi$ ккиvécecal $10^{14} \mathrm{i}$ [26]
Aфро8ím $183^{27} 14 \mathrm{i}$ II 2146 ${ }^{9}[2]($ ? $)$.

$\beta$ ац $\beta a \lambda \dot{u}$ úcev 174.

$\beta_{1} v e \in \tau 13{ }^{21}{ }_{2}$
Bloc $21^{7}{ }^{2}$.
Воико́дос $10^{1}$ i 44 .
 Boùn $\epsilon \theta a a$ 11
$19^{2} 4(?)$. Aporóc (or - $\beta$ p.) 25
रá $\mu$ ос $13^{1(a)} 8$.

$\theta^{\prime} \lambda \gamma \epsilon \epsilon \nu 14$ i 5 （？）．
$\theta$ єóc $10^{1}{ }^{1} 3_{6} 17 \mathrm{II}$ ．
$\theta$ өєси́дŋๆ 20 то．
$\theta$ éfoc 25 s（？）．
$\theta$ oóc 13 （a）
3.
Өрйıк $22^{1}$ Io dub


Aúp 09 g．
laivelv $10{ }^{1}$ i 42.
iévau $13^{3(a)} 6($（ $)$ ，v．ėvứvau．
$i n \tau \rho\left[12^{13} \mathrm{I}\right.$ ．
ثa．［ $12^{24} 2$, cp．$^{25} 3$ ．
inaoc $10^{1} \mathrm{i}$ io．

$\left.{ }_{i \mu \kappa \rho \tau о ́ с} 13^{38}[3]\right](?) 24 \mathrm{I}$（？）．
iva $211^{18}$
ióc $13^{\text {sal }}$ ．
．
$i \pi \pi \times 2^{1} 1^{9} 9$.
${ }^{\text {co }} 18^{3(a)}$ II．
${ }_{i c o c}^{\text {ce．}}{ }^{11} 1^{1(a)}{ }^{5}{ }^{(a)} 9$
icrávau $13^{\text {s（a）}}$ 4，（or－ıçávai） $10^{1}$
$i=24,2819{ }^{4} 6$
$i x \theta v o$ ecc $21^{6} 5$ ．
ка．［164．
кä̂ıçává $10^{1}{ }^{1} 30$

$36,37,4711^{1(a)} 6,25,22^{1(b)} 6$
$18{ }^{2} 2(?){ }^{8} 4(?), 5 \quad 202,6$
$21^{1} 4^{8}$ ii $2,6 \quad{ }_{4} \quad 22^{1} 1_{1} \quad 27$
2（a）${ }_{\text {ii }} 6^{27}$ ii 14,1528 i 8.
како $\left[1_{1}^{1}{ }^{1}\right.$ I
какос $12^{14} 513^{12} 615^{1}{ }^{1} 18^{18}{ }^{1} 2$
$820927^{20} \mathrm{i} \mathrm{i} \mathrm{mg.(?)}$.
какоuхєì 28 ii
ка入́є́є $21{ }^{4} 9$ ．
$\kappa а \lambda \lambda \nu \rho\left[18^{15} 3, \mathrm{cp} .19^{4}{ }^{12}\right.$

кápa $09{ }_{14}$（？）．
карбŋ $10^{-1} 4^{2} 15^{2} 2$

катакגй́ยєข $10^{i}{ }^{\mathrm{i}}{ }^{3} 33$ ．


катєเр $\omega \nu\left[15^{2}[\mathrm{I}] \mathrm{mg}\right.$ ．
кат

$12^{4(a)} 13($ ？$) \quad 13^{3(a)} 9 \quad 15^{1}$
 $9(?)$
r4？） 28 ii 5,6 （rel．） $10^{10} \mathrm{i}$

óóc $18^{1} 5(?)$ ．
iкरгoóc $22^{1}$ xI．
oivoc $21^{4} 7$ ．
oloc $10^{1} \mathrm{r} 3$ ．
ö $\lambda \beta$ เoc（or－ó $\lambda \beta$ ．） $12^{18}$［8］ 14 i



o $\mu \circ$ ．［ $1111(a)$ II
ósivecu $19^{4} 4$ ．

\％т $7 \boldsymbol{\prime} 10^{4(b)} 7$ ．
ó $\rho \bar{\nu} 10^{1} \mathrm{i} 3721^{4} 2_{2} 27^{1} 4$
ó $\rho \theta$ óc $1818(b)$ interl．
ópoc 13 11（a） 5.
ópavóc 16 ［8］．

öcruc 20 II $21^{1}$ II，ö̃c $11^{11(b)} 3$ ．
ӧстракод 09 ［x7］．
óavop $[175$ ．
ӧє $13{ }^{10} 7$ ．

ov，ovk，ovix
$12_{2} 178$, II $20[\mathrm{In}]$
$27^{1}[\mathrm{I}]($ ？$)$.
 320 I7 $27^{2(a)}{ }^{2} \mathrm{I}$ I（？）．



oथ̛re $11^{1(b)} 812^{8 \wedge} \mathrm{I}$（？） 20 I 2 ，I3． оथैтน $10^{1} \mathrm{i}_{3} 3$ ．
oiroc $10{ }^{1} \mathrm{i}_{111}$ ，IT 17 8，II 20 I4．

${ }^{\circ} \phi \rho a, 27{ }^{2(a)}$ ii $4^{27}$ ii ${ }^{2} 3$ ．
${ }_{0}^{\circ} \psi 1^{1} 2(?)$ ．
$\pi \dot{\text { áyoc }} 15^{1}[4]$ ．
 $27^{8} 6{ }^{27}$ ii $15{ }^{93}$ ii 8 ．
Пал入д́c $21^{6} 6.6$




 $\pi a c \chi \in 11^{1(b)} 5$. $\pi a \tau \in \epsilon \in \nu$（or $-\pi a \tau$ ．） 26
 $\pi \in \delta i o v 27^{27}{ }^{21} 16$. $\pi \in i \theta \epsilon \nu 27^{31}$ ii 6
$\pi \in i \rho \in \epsilon \nu 14$ ii $1 x($（？）．

тєєриттaíew $18^{5} \eta($（ $)$
Пе́ $\rho \subset \eta \mathrm{c} 27^{28}$ ii I 4 ．




 mívuc $27^{5}{ }^{5}$ ．
$\pi \lambda a \phi \lambda a ́ \zeta \epsilon \nu \nu\left(=\pi a \phi \lambda a ́ \zeta \zeta \epsilon \nu,{ }^{2} \pi \lambda a-\right.$

$\pi \lambda \hat{\pi}\left[27^{2(a)}\right.$ ii 9 ．

тодьй $17 \% 21^{1}{ }^{12}$

 то入入áккс $22^{1}$ I 3




то́vтос $22^{1}$ 17．
$\pi$ то́poc（or ăторос） $27^{3} 3$ ． тора́vevel 254.

 $\pi o r e$
rove $13^{35}$
2. $\pi \rho o$ ． $11^{11^{1(a)}}$ I7． ${ }_{\pi}^{\pi \rho o ́ \pi a c} 17$ Iz（？）．




$\pi \rho \tilde{u r c c r a} 27^{13}$ ．




$\pi \hat{\nu}_{\rho} 15^{1} 5 \mathrm{mg}$.

คंशिलa $13^{5} 8$ ．
pilc $27^{19} \mathrm{I}_{\mathrm{i}} \mathrm{mg}$ ．



ciōnpoc $22{ }^{1}{ }^{1}{ }^{1}$ ．
с $\downarrow \eta \gamma \omega \bar{\nu} 13{ }^{14} 3$



trovov 14 i 4.
covor
cóc 16 12．
$\operatorname{coc} 16 \theta_{0} 11^{1(a)} 6$ ．
стодокро́c $22^{1} 3$.
crparóc 14 i 3.

${ }^{22} 2^{1}$


$c \phi \in 13^{13} 9$ ．
$\operatorname{ta\lambda av}\left[13^{9} 2\right.$. rápaccect（or ádpóc？） $12^{5(a)}$ I．
$\tau \pi x^{\prime} 096$.
$\tau \in 10^{1} \mathrm{i} 11_{5} 21^{3}$ ii $2^{4} 2238$.
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    ］$\pi \alpha ́ \nu \nu v \chi о с ~ \pi \epsilon \tau о i ́ \mu \eta \nu[$
    i］$\chi$ Өvoévт $\omega \nu \delta \in \lambda c \pi[$
    ］xpuco入óфov Па入lád［oc
    ］$\eta \lambda o ̊ \theta \in \nu$. ［
    á］$\nu \theta \in c \iota \nu \beta$［
    ］ккía $\delta^{2} \dot{v} \psi[$
    ］．ovac［
    Fr． 6 I The bases of letters suitable to $a$ or $\lambda, \epsilon$ or $c, \eta$ or $\pi, o$ or $c \quad 2$ ］，a trace on the line and another，level with the tops of the letters，to the right of it；$p, \tau, v$ among the possibilities a dot level with the tops of the letters，$\epsilon$ or ${ }^{\text {c possible }} 3$ ．，the lower right－hand arc of ing from left to right，perhaps $\delta$ or
    See on fr． 3

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    ## ］．$\mu a \pi[$ <br> ］．aic［ <br> ］． $\operatorname{\tau ov}[$

    Fr． 82 ］．，an upright touching a at the bot

[^1]:    $\stackrel{\circ}{X} \omega\left[\Phi_{0 九} \beta \epsilon \pi v \rho \gamma \omega \sigma a s\right.$ тov $\varepsilon \nu$ I $\left.\lambda \omega \omega \in v\right]$ $\tau \in[\backslash \chi \eta \pi a \gamma o \nu]$

